Hurricane Harvey ESF – 10 Unified Incident Action Plan (IAP-6)

Operational Period:

Starting: 09/05/2017 @ 0700

Ending: 09/06/2017 @ 0700





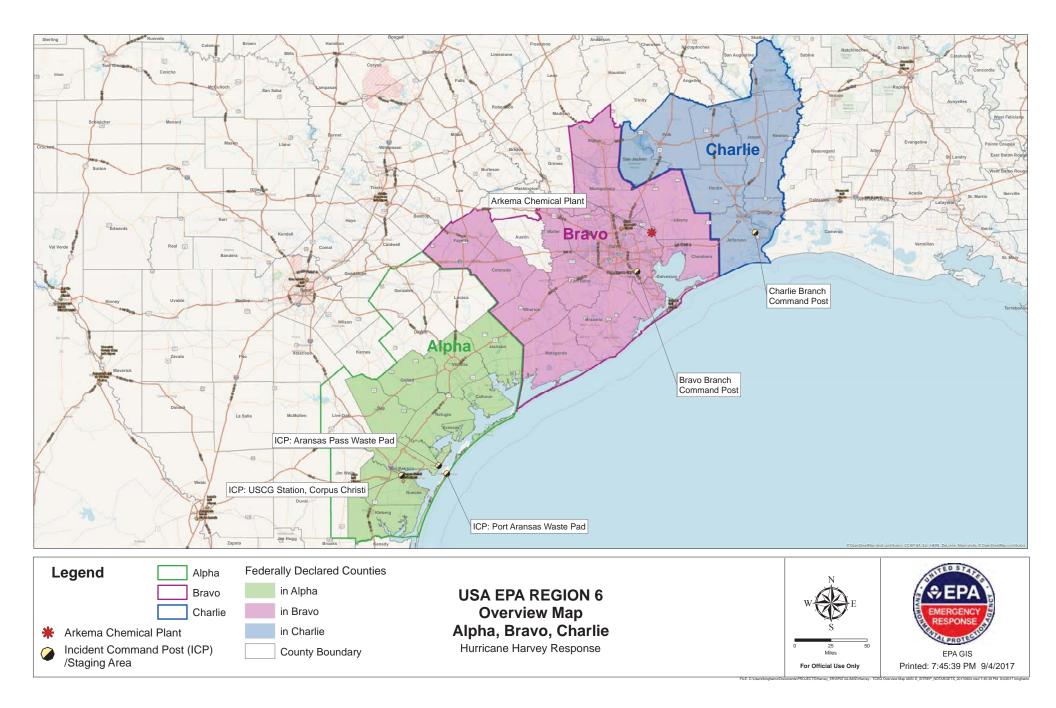




1. Incident Name:	2. Operational Period: (Date / Time)	
Hurricane Harvey – ESF 10 Texas	From: 09/05/2017 @ 0700	INCIDENT OBJECTIVES
	To: 09/05/2017 @ 1909 700 41 N	ICS 202 - EP/
3. Incident Objective(s):	MIX-	
 Maximize the protection of public lidentify affected drinking water their operational status and facint technical assistance). Conduct wide area assessment or actual discharges from vesse mitigation in accordance with National Prioritize, mitigate/recover productional Assess DHS critical infrastructured lidentify secure areas to process original owner displaced orphaned lidentify locations and establish a scope of the incident. Establish and maintain a common lidentify and maximize protection Manage a coordinated interagence Establish an IMT that can meet the Inform the public, stakeholders, and Ensure appropriate financial accessibilish a vessel recovery stratement. 	and wastewater systems in each area, evaluation and wastewater systems in each area, evaluation at the identify orphaned containers equal to or go als and/or facilities, and document the most evaluated Disaster Operations Workgroup protocut, and monitor identified pollution targets. The and RMP/FRP facilities for damage and impand temporarily store for subsequent recycle containers, above ground storage tanks, has ESF 10 ICP, Branches, and Staging Areas containers are protocompositive areas and threat cycles of environmentally sensitive areas and threat cycles on the initial and long-term challenges required from the media of response activities.	reater than 5 gallons, potential ffective means for recovery or cols. mediate/ongoing releases. ing, disposal, or return to zardous waste, and vessels. mmensurate to the size and attened species. ion of the Unified Command. or incident mitigation.
Agencies will work in coordination u Establish a Hurricane Evacuation P	using the NDOW Standard Operating Procedure nder Unified Command. lan for responders and assets which minimizes to	
5. General Situation Awareness (Safety bullets, V	Veather, etc…):	The state of the s
6. Prepared By: (PSC)	Officers desk	
Name: Matt Loesel, EPA	Signature: Mall Cellul	Date: Time: 09/04/17 20 20
t Jillian Hoffman, USCG	Jum H	09/04/17 2020
. Approved By (Incident Commander(s)):	0	(Date / Time)
lame:	Signature:	Date: Time:
ohn Martin, EPA	John Martin	09/04/17 1900
nthony Buck, TCEQ	Anthony Ba	1000 POD
mmy Martinez, TGLO	Rayon (Clin Formy Mesting	09/04/17 /700
edd Hutley, US Coast Guard	fell the con	09/04/17 2125

INCIDENT OBJECTIVES

ICS 202 - EPA (Rev 02/10)



1. Incident Name	2. Operational Period (Date/Time)	Command Direction
Humicana Hamay ESE 10 Tayon	From: 09-05-17 @ 0700	ICS 202A-CG
Hurricane Harvey – ESF 10 Texas	To: 09-06-17 @ 0700	

3. Key Decisions and Procedures: (Ref IMH pg 4-1 to 4-2)

NAME OF INCIDENT: Hurricane Harvey ESF-10 Texas

OPERATIONAL PERIOD: 24hour operational period

<u>FUNCTIONS:</u> Safety, Oil Spill & Hazardous Substance Release and Threats, Environmental Protection, drinking water and waste water facility assessment.

ASSISTING & COOPERATING AGENCIES: EPA, TCEQ, TGLO, USCG, NOAA, CST, Austin Police, USFW, TPWD

ORGANIZATION: (Consider Shift Work)

- AGENCY EXECUTIVE(S): FEMA JFO
- INCIDENT/UNIFIED COMMAND: EPA is the lead agency for ESF-10 and USCG is Deputy to support state of TX in accordance with NRF. The ESF-10 Unified Command consists of TGLO, TCEQ, EPA and USCG.
- **COMMAND STAFF:**
- PIO EPA, assistants as necessary
- LOFR EPA, USCG assistant
- SOFR CST, ASOFR USCG, EPA
- NOAA-SSC
- Legal Officer TBD
- GENERAL STAFF
- OSC EPA with each participating UC agency as Deputy
- PSC EPA, with each participating UC agency as Deputy
- LSC EPA, with each participating UC agency as Deputy
- FSC EPA, Deputy USCG (for FPN mgnt)

FACILITIES:

- ICP/ALPHA BRANCH LOCATION: Corpus Christi, Texas; Intend to move ESF10 ICP to centralized location (TBD).
- BRAVO BRANCH LOCATION: Houston, Texas
- JIC LOCATION: Full FEMA JIC TBD
- Airport: Corpus Naval Air Station

Delegation of Authority:

All Section Chiefs are empowered to staff according to the needs of the response.

<u>IMT Procedures/Function:</u> The National Response Framework, ESF10 annex, the Area Contingency Plan, and Geographic Response Plans, and TGLO tool kit will be used, as appropriate, in planning operations.

All field activities will be conducted using the NDOW Standard Operating Procedures, NDOW tools and Response Manager All responders will use USCG/EPA IMH and job aids as the IMT SOP. All IMT members shall review their section responsibilities.

UC Functionality:

Core hours of the UC will be from 0700 to 1900.

UC shall approve all media releases.

UC will approve visitation of VIPs to the response sites.

The UC members will work with their Deputies to ensure someone is accessible 24 hours/day.

4. Priorities: (Reference IMH pg 4-2 to 4-3)

- 1. Life Safety of Public and Responders
- 2. Drinking Water and Waste Water systems
- 3. Assessment, prioritization and mitigation and monitoring of oil and hazardous substance targets throughout impacted area utilizing NDOW protocols
- 4. Environmental Protection
- 5. Information management and situational awareness
- 6. Unified and efficient government support to the state of Texas

5. Limitations and Constraints: (Ref IMH pg 4-3 to 4-4)

MANAGERIAL:

Working under large FEMA led disaster response organization.

Impacted area crosses 3 COTP zones; Delegation of FOSC authority pends.

Oil response funded under separate FPNs

POLITICAL ENVIRONMENT:

Media Coverage: There is likely to be high media interest.

Public Confidence/Perception

Potential for Adverse Economic/Environmental/Health and safety Impacts:

There has been a Large Scale Evacuation with numerous displaced citizens

FINANCIAL:

Funding Sources: EPA has been issued an \$8.5Million ESF10 mission assignment. EPA will manage the cost accounting for these funds.

USCG will utilize FPNs for oil spills. USCG will manage the cost accounting for these FPNs. USCG MA is pending approval.

LOGISTICAL:

Multiple resource ordering processes may confuse the process.

Lodging availability is scarce.

Personnel must travel long distances to conduct response operations.

Each agency will use their own logistics processes.

OPERATIONAL/SAFETY/ENVIRONMENTAL:

Night operations on as needed call-out basis.

RESOURCES: Limited Staffing Resources for adequate IMT.

GEOGRAPHY/TERRAIN: Impact of the event is widespread over a large geographic area. Impacts cross 3 Captain of the Port zones and entire EPA Region.

PHYSICAL ENVIRONMENT: Heat stress must be considered during each and every operation.

Numerous health safety hazards.

6. Prepared by: (Planning Section Chief)

Matthew Loesel/Lt Jillian Hoffman

Date/Time
09/04/2017 2020

Command Direction ICS 202A-CG (rev 03/2013)

1. Incident Name	2. Operational Period (Date/Time)	Critical Information Requirements
Hurricane Harvey – ESF 10 Texas	From: 09/05/2017 @ 0700 To: 09/06/2017 @ 0700	ICS 202B

3. <u>Critical Information Requirements(CIRs):</u> (ref IMH pg 4-9 to 4-10, and Chapter 12)

(CIRs are a comprehensive list of information requirements that the IC/UC has identified as critical to facilitate timely decision making. These CIRs should be tracked by the Planning Section/Situation Unit, and incorporated into the daily situation reports.)

- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC.
- Accountability of personnel.
- Status of NDOW Targets.
- Environmental resources at risk as a result of the incident and response.
- Environmental Impact.
- Wildlife Impacts.
- Social media field observations or trends.
- Political interests or concerns and media interests and concerns.
- Completion of an Operational Objective.
- 75% of FPN Ceiling.
- Any Interagency issue or disagreement that cannot be solved at the Section Chief level.
- Agency Burn Rate

<u>IMMEDIATE REPORTING THRESHOLDS</u>: (The following elements of information must be reported immediately to the IC/UC, and the Planning Section/Situation Unit for tracking/dissemination.)

- Fatalities and/or injuries beyond first aid.
- Anytime Safety Officer Shuts down operations.
- Significant change in media interests and concerns.
- Significant change in political interests and concerns.
- Failure of Incident Specific Critical Resource that impacts operations.
- Any new discovery of an active discharge must be immediately reported to the Operations Section Chief and shall be reported to the NRC
- Any changes to planned operations
- Request for VIP visits
- Any Ceiling increase of FPN, CPN, or Mission Assignment

HH2017COM
APPROVED Talking Points

09/05/17

DO: TALK ABOUT YOUR WORK AND WHAT YOU ARE DOING; AVOID NO COMMENT

DON'T: TALK ABOUT OTHERS' WORK OR SPECULATE

- EPA has an organized emergency response program and is supporting FEMA, state, local and tribal partners.
- Safety is EPA's top priority
- EPA responders are full integrated in a UNIFIED COMMAND with Texas Commission on Environmental Quality and Texas General Land Office, US Coast Guard
- Flood water is contaminated. Contact should be avoided.
- EPA is supporting the response effort in several ways:
 - Drinking water and waste water staff will offer technical assistance as necessary to restore services. Teams will visit or contact facilities if needed.
 - Superfund site managers worked to secure sites before the storm. Teams are continuing to assess site conditions and determine additional actions as necessary.
 - EPA is working with state partners to assist in contacting industrial facilities, determine status and plans to resume operations
 - EPA TAGA vehicle and ASPECT plane have been deployed to monitor developing environmental impacts
- Response teams will continue to evaluate affected areas and determine necessary actions as appropriate

Instructions for Field Personnel:

For Media Inquiries Contact R6HarveyPIO@epa.gov

1. Incident Name:	2. Operational Period: (Date / Time)	"Safety Message"
	From: 09-05-17 @ 0700	
Hurricane Harvey – ESF 10 Texas	To: 09-06-17 @ 0700	

Mosquitos & Hurricanes

After a hurricane has passed through an area and flooding occurs, mosquitoes will lay eggs near standing water. Mosquito populations usually increase greatly after flooding. Most of these mosquitoes are considered nuisance mosquitoes and will not spread viruses. However, some types of mosquitoes could spread viruses like Zika, dengue, or West Nile.

Hurricanes and Mosquitoes

- •Adult mosquitoes outside do not generally survive high winds during a hurricane.
- •Flooding washes away mosquito larvae and immediately causes a temporary decrease in the mosquito population.
- •Within days of flooding, mosquito eggs will hatch and adult mosquitoes that survived the storm will lay new eggs. Within a couple of weeks, mosquito populations will greatly increase. Most of these mosquitoes are considered nuisance mosquitoes and will not spread viruses.

Hurricanes and Viruses

- •Studies show that hurricanes and floods do not typically cause an increase in viruses spread by mosquitoes, like Zika or West Nile.
- •However, because people spend more time outside cleaning up after a hurricane or flood, they are more likely to be bitten by mosquitoes.
- •Small increases in the numbers of Protect Yourself and Your Family from Mosquito Bites
- •Wear long-sleeved shirts and long pants
- •Use Environmental Protection Agency (EPA)-registered insect repellents with one of the following active ingredients: DEET, picaridin, IR3535, oil of lemon eucalyptus, para-menthane-diol, or 2-undecanone. •See EPA's search tool here.
 - •Always follow the product label instructions.
 - •Reapply insect repellent as directed.
 - Do not spray repellent on the skin under clothing.
 - olf you are also using sunscreen, apply sunscreen first and insect repellent second.
 - Prevent mosquito bites

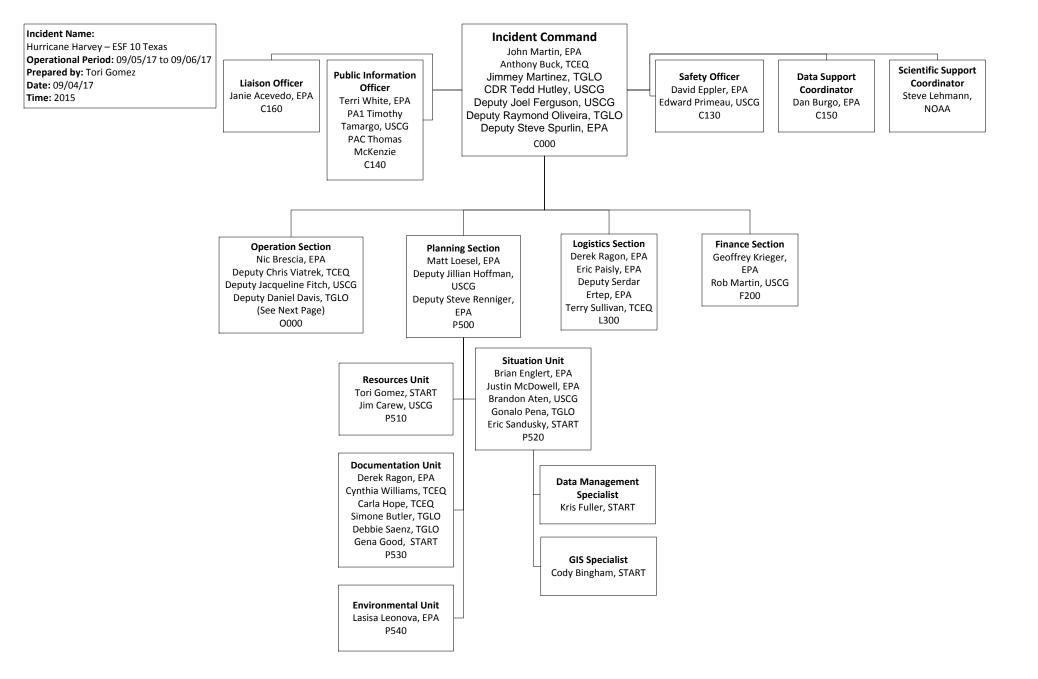
Texas: Hurricane Harvey and Mosquito-borne Viruses

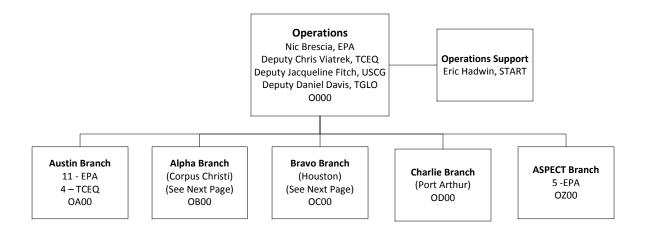
Prior to Hurricane Harvey, no local spread of Zika, dengue, or other viruses spread by Aedes aegypti or Ae. albopictus mosquitoes had been reported in Houston or the areas affected by flooding. Although the flooding caused by Hurricane Harvey is severe and an increase in mosquito populations is expected in the coming weeks, CDC does not expect to see cases of Zika appear in the area because of flooding.

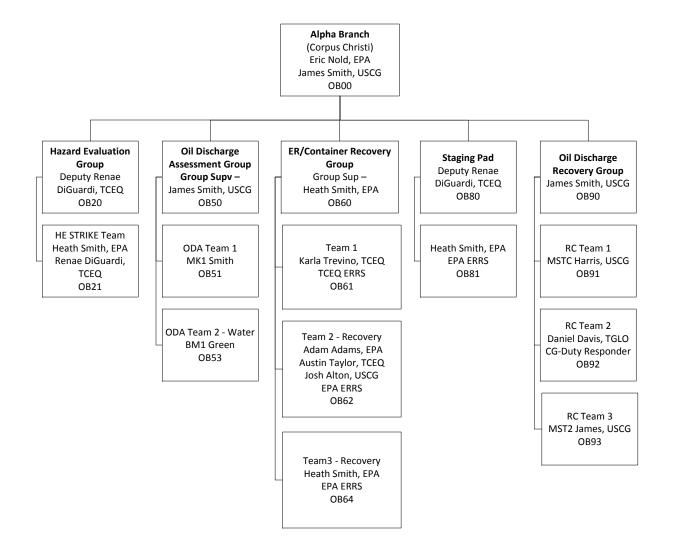
West Nile virus is primarily spread by Culex mosquitoes. Cases of West Nile virus have been reported in Texas this summer. CDC does anticipate additional cases of West Nile virus to be reported throughout the summer, but not as a result of flooding from Hurricane Harvey.

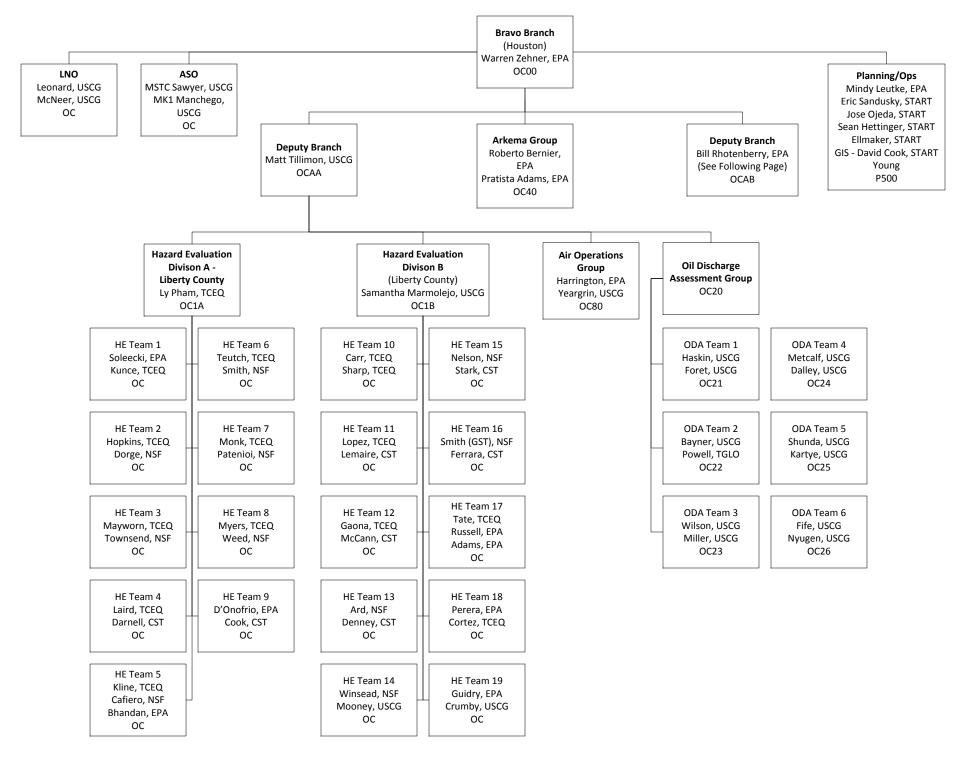
About 1 in 5 people who are infected develop a fever with other symptoms such as headache, body aches, joint pains, vomiting, diarrhea, or rash. Most people with this type of West Nile virus disease recover completely, but fatigue and weakness can last for weeks or months.

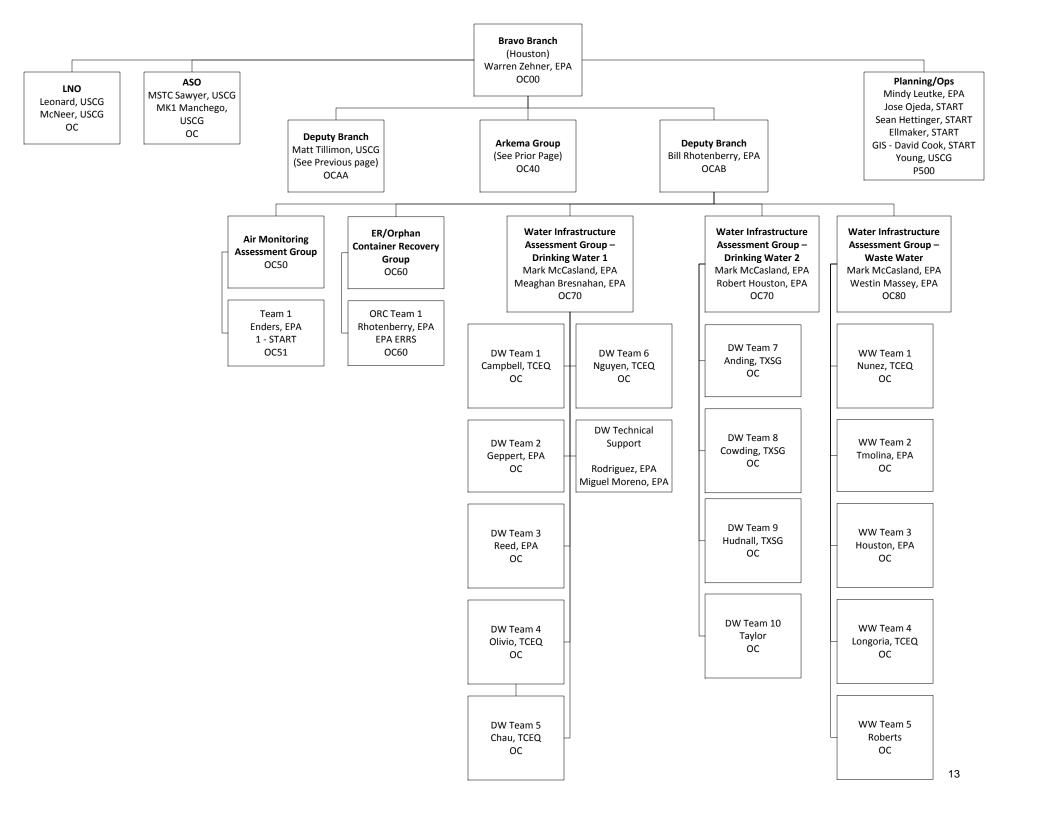
https://www.cdc.gov/zika/vector/mosquitoes-and-hurricanes.html

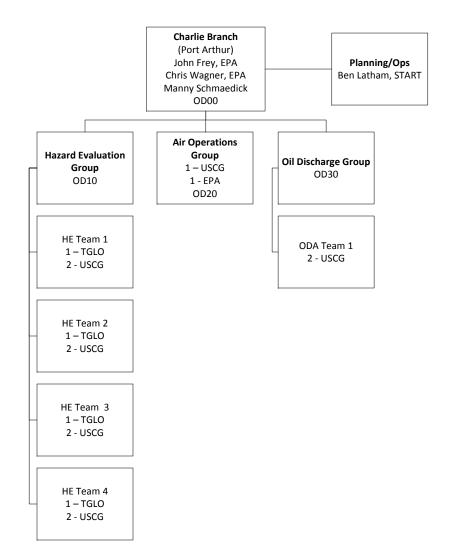












1. Incident Name:		2. Operational Per	•	ate / Time	∌)	ASSIGNMENT	LIST					
Hurricane Harvey – E	SF 10 Texas	From: 09/05/17 @ (To: 09/06/17 @ (ICS 204 -	_					
3. Branch:		4. Division/Group/	4. Division/Group/Staging:									
ALPHA		Oil Discharge Re	Oil Discharge Recovery Group									
5. Operations Personnel:												
ICS Position	Name		Affilia	tion		Contact # (s)						
Operations Section Chief:	JACQUELINE FITCH BRUCE SIMONS	I	USCG TGLO		415-720-41 361-438-03							
OPBD ALPHA:	JAMES SMITH		USCG		251-644-17	785						
Branch Chief:	ERIC NOLD		EPA		816-718-4274							
6. Resources Assigned:			"X" indica	ites 204a a	ttachment wi	th additional instructions	s					
Strike Team/Task Force/ Resource Identifier	Leader	Cor	ntact Info. #	# of Persons	Repo	rting Info/Notes/Remarks						
ODR 1	MSTC Harris	503-	939-3816	2	Hourly							
ODR 2 (24/7 Duty Pollution Response)	CG- Duty Responder Daniel Davis-TGLO		-533-3001 -438-0379	2	-	ector CC as required ate command						
ODR 3	MST2 James	252-	339-6667	3	Hourly							
7. Work Assignments:												
ODR 1 – Respond to any actions to recover the pol ODR 2 - Respond to any actions to recover the pol ODR 3 – Coordinate and	llution. reports of active polluti- llution. Notify Branch I	ion discharges, NR Director (BOSN Si	C Reports o	т СНЕМТ	TEL Reports	as appropriate and initi						

ALL TEAMS - Conduct hazard evaluation and damage assessment, collect information on ALL damaged and sunken vessels, and populate the NDOW response software. Conduct Oil Discharge assessments. Prioritize and conduct assessment targets of the targets. Utilize the NDOW SOP and document targets utilizing Response Manager via a Laptop/PDA/Hazard Evaluation Field Data Sheet. All teams must download/sync assessment information daily and complete a 214B to document team field activities.

8. Special Instructions:

When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion - cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output. The action level for VOCs is 5 ppm for unknowns and half the TLV for known chemical hazards. Conduct Operational Risk Management prior to each evolution. Address any Safety concerns to Reggie Book, 512-233-9330 or Edward Primeau, 609-351-7148.

Critical Information Reporting (CIR) All teams shall immediately report any active discharge and/or release to the National Response Center, 1-800-832-8224, and Operations Branch Chief.

SITREP: Contact SITL prior to 1200 and 1600 at 251-533-8438

9. Communications (radio and/or phone contact numbers needed for this assignment):											
Name/Function	Name/Function Radio: Freq./System/Channel Phone Cell/Pager										
Emergency Commu	Emergency Communications: 911 / SO Primeau 609-351-7148 / OPS CHIEF Brescia: 214-789-8383 / SITL McDowell 214-665-6557										
10. Prepared by:	(Date / 1	Time)	11. Reviewed by: (PS	SC) (Date / Time)	12. Review	12. Reviewed by: (OPS) (Date /					
MSTC Harris	09/04/17	•	Matthew Loesel LT Jillian Hoffman	09/04/17 09/04/17	Nicolas Br	09/04/17					
ASSIGNMENT L	.IST					ICS 204 – E	PA (Rev 02/10)				

Hurricane Harvey - ESF 10 Texas From .09(65/17 @ 0700 From .09(64/17 & 0	1. Incident Name:			2. Operational Period: (Date / Time) From: 09/05/47 @ 0700 ASSIGNMENT							LIST	
Section Name Recovery Group	Hurricane Harvey – E	SF	10 Texas		100 204 FDA							
S. Operations Personnel: IcS Position Name Affiliation Contact # (s)	3. Branch:				4. Division/Group/Staging:							
CS Position	ALPHA				ER/Container Recovery Group							
Operations Section Chefe CHRIS WIATREK TCEQ Division/Group Supervisor/STAM. Branch Director: EIC NOLD FINAL TOEQ S12-605-9649 Strike Team/Task Force/ Resource Assigned: "X' indicates 204a attachment with additional instructions Trade Tr	5. Operations Personnel:								_			
Chief CHKIS WIATREK TCEQ 512-605-9649								ition			# (s)	
Supervisor/STAM: RENAL DIO-AKDT T.E.Q T.S. T.E.Q T.S. T.E.Q T.S.	Chief:											
Serica Team/Task Force/ Resource Identifier Leader Contact Info. # Fed Persons Reporting InfoNotes/Remarks		RE	NAE DIGU	JARDI			TCEQ		979-450-9	141		
Strike Team/Task Proce/ Resource Identifier Team 1 Karla Trevino – TCEQ TCEQ ERRS TBD Adam Adams – EPA Austin Taylor – TCEQ Josh Alton – USCG TCEQ ERRS TBD Adam Adams – EPA Austin Taylor – TCEQ Josh Alton – USCG TCEQ ERRS TBD Contact OPS at 1100 and 1500 Team 3 – STRIKE Team Heath Smith – EPA EPA ERRS TBD **TRIBD**	Branch Director:	ER	IC NOLD				EPA		816-718-4	274		
Team 1 Karla Trevino – TCEQ TCEQ ERRS 361-227-2691 TBD 5 Contact OPS at 1100 and 1500 □ Adam Adams – EPA Austin Taylor – TCEQ 361-537-7919 8 Contact OPS at 1100 and 1500 □ Team 2 - Recovery Austin Taylor – TCEQ 361-537-7919 8 Contact OPS at 1100 and 1500 □ Team 3 – STRIKE Team Pear BPA EPA EPA EPA EPA EPA EPA EPA EPA EPA E	6. Resources Assigned:						"X" indica	ates 204	a attachment w	ith addition	al instruction	s
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Austin Taylor – TCEQ Josh Alton – USCG TCEQ ERRS TBD S03-939-3816 TBD S03-939-3816 TBD TBD TBD Team 3 – STRIKE Team Heath Smith – EPA EPA ERRS TBD EPA EPA ERS TBD EPA EPA EPA ERS TBD	Team 1			_				5	Contact OF	PS at 1100	and 1500	
7. Work Assignments: Conduct Orphan Container Recovery in Port Aransas. Containers pre-existing the disaster that are in their obvious place of origin and have not been displaced during the disaster should not be recovered unless they are leaking as a result of the disaster. Physically recover all orphan containers identified. Utilize the NDOW Orphan Container Hazard Evaluation SOP and document targets utilizing Response Manager via a Laptop/IPAD/Hazard Evaluation Field Data Sheet. All teams must download/sync assessment information daily and complete a 214B to document team field activities. 8. Special Instructions: When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output. The action level for VOCs is 5 ppm for unknowns and half the TLV for known chemical hazards. Conduct Operational Risk Management prior to each evolution. Address any Safety concerns to Reggie Book, 512-233-9330 or Edward Primeau, 609-351-7148. 9. Communications (radio and/or phone contact numbers needed for this assignment): Name/Function Radio: Freq./System/Channel Phone Cell/Pager Emergency Communications: 911 / SO Reggie Book 512-233-9330 / OPS CHIEF: 512-605-9649 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time)	Team 2 - Recovery		Austin Taylor – TCEQ Josh Alton – USCG			361-537-7919 503-939-3816		8	Contact OF	PS at 1100	and 1500	
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Emergency Communications: 911 / SO Reggie Book 512-233-9330 / OPS CHIEF: 512-605-9649 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time) Tori Gomez 09/04/17 Matthew Loesel 09/04/17	9. Communications (radio	and/	or phone co	ntact nu	mbers neede	d for t	his assignme	ent):				
10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time) Tori Gomez 09/04/17 Matthew Loesel 09/04/17 Nicolas Brescia 09/04/17	Name/Function		Radio: Fre	eq./Syste	m/Channel		Ph	one		Ce	ell/Pager	
Tori Gomez 09/04/17 Matthew Loesel 09/04/17 Nicolas Brescia 09/04/17	Emergency Communication	ons: 9	911 / SO F	Reggie Bo	ook 512-233-9	9330	/ OPS CHIE	F: 512-6	05-9649	5-9649		
Tori Gomez 09/04/17 Nicolas Brescia 09/04/17	10. Prepared by: (RESL)	(Da	ite / Time)	11. Rev	viewed by: (P	SC)	(Date / Ti	ime)	12. Reviewed b	y: (OPS)	(Date / T	ime)
	Tori Gomez	09/	/04/17						Nicolas Brescia		09/04/17	

1. Incident Name:			2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 ASSIGNMENT L							LIST
Hurricane Harvey –	ESF 10 Texas			6/17 @					ICS 204 -	EPA
3. Branch:			4. Division	/Group	/Staging:					
ALPHA			Hazard Evaluation Group							
5. Operations Personnel	:				:		-			
ICS Position		Name			Affiliat	tion		Contac	t # (s)	
Operations Section Chief:					EPA TCEQ		214-789-8 512-605-9			
Division/Group Supervisor/STAM:		ARDI			TCEQ		979-450-9	141		
Branch Director:	ERIC NOLD				EPA		816-718-4	274		
6. Resources Assigned:	-					tes 204a	attachment w	th addition	al instruction	s
Strike Team/Task Force/ Resource Identifier	Le	ader		Con	itact Info. #	# of Persons	Repo	orting Info/N	otes/Remarks	
HE Strike Team	Heath Smith - E Renae DiGuardi		Q		718-4277 450-9141	2	Contact OF	S at comp	letion	
7. Work Assignments:						<u> </u>	1			1
Conduct Orphan Conta and conduct evaluation utilizing Response Mar teams must download/s As needed for follow ups	of the targets. Ut hager via a Laptop ync assessment in	ilize the /IPAD/ nformati	NDOW Or Hazard Eva on daily and	phan C luation d comp	Container Ha Field Data Solete a 214B	zard Eva Sheet & to docur	aluation SOP Orphan Cont	and docun ainer Phot	nent targets o Placard. All	Ü
8. Special Instructions:										
When the heat index is per hour. During prolo symptoms of heat exh weakness, thirst; irritab unknowns and half the Address any Safety cor	nged sweating las austion – cool, m ility; elevated boo TLV for known c	ting sev oist skir ly tempo hemical	reral hours, on; heavy swo erature; dece hazards. Co	drink s eating; reased onduct	ports drinks headache; n urine output Operational	containi ausea or . The act Risk Ma	ng balanced e vomiting, dia tion level for anagement pr	electrolytes zziness; lig VOCs is 5	s. Signs and ght-headednes ppm for	•
9. Communications (radi	o and/or phone co	ntact nu	mbers neede	ed for tl	his assignme	nt):				
<u> </u>	Name/Function			R	adio: Freq./Sy	stem/Cha	nnel	Phone	/ Cell / Pager	
Emergency Communicat					EF: 512-605-9					
10. Prepared by: (RESL)	(Date / Time)	11. Rev	iewed by: (F	PSC)	(Date / Tir	me) 1	2. Reviewed b	y: (OPS)	(Date / Ti	ime)
Tori Gomez	09/04/17		w Loesel ın Hoffman		09/04/17 09/04/17	N	licolas Brescia		09/04/17	
ASSIGNMENT LIST							IC	S 204 – I	EPA (Rev 02/10)	

1. Incident Name:		i -	2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 ASSIGNMEN						LIST	
Hurricane Harvey – I	ESF 10 Texas		06/17 @					ICS 204 -		
3. Branch:		4. Division	n/Group	/Staging:						
ALPHA		Staging P	iging Pad							
5. Operations Personnel:										
ICS Position		Name		Affiliat	tion		Contact #	# (s)		
Operations Section Chief:	NICOLAS BRES CHRIS WIATRE			EPA R6 TCEQ		214-789-8383 512-605-9649				
Division/Group Supervisor/STAM:	RENAE DIGUA	RDI		TCEQ		979-450-9	141			
Branch Chief:	ERIC NOLD			EPA R6		816-718-42	274			
6. Resources Assigned:	-			"X" indica	tes 204a a	ttachment wi	th additiona	l instructions	3	
Strike Team/Task Force/ Resource Identifier	Lead	er	Cor	ntact Info. #	# of Persons	Repo	orting Info/No	tes/Remarks		
Team 1	Heath Smith – EPA ERRS Contractor	A	816-	718-4277		Contact OP	S at comple	etion		
7. Work Assignments:			<u> </u>		1				I	
To receive, process, cate	egorize, bulk, and d	ispose of any an	d all fo	und hazardo	us contair	ners.			c	
For personnel working a personnel training address operating procedures for areas, and any sampling and how to obtain additional capabilities. The Site shapes of the personnel working and the sampling and how to obtain additional capabilities.	at the Hazardous Masss the care, use and rethe hazardous mat and/or monitoring tonal assistance if re	aterials Staging lor testing of all terials team incluequipment used equired. All pers	Pads, the PPE used adding the at the sonnel s	ne Staging Greed at the site use of plugites. Informational hould be fan	roup Supe e, the med gging and ation mus niliar with	ervisor must dical surveilla patching equ t be posted and the local are	ance progra nipment and t the site reg eas emerger	m, the stand d other subject garding whe	ect re	
8. Special Instructions:									r	
When the heat index is around 100 F drink 1 cup of water every 15-20 minutes. Generally, fluid intake should not exceed 6 cups per hour. During prolonged sweating lasting several hours, drink sports drinks containing balanced electrolytes. Signs and symptoms of heat exhaustion – cool, moist skin; heavy sweating; headache; nausea or vomiting, dizziness; light-headedness; weakness, thirst; irritability; elevated body temperature; decreased urine output. The action level for VOCs is 5 ppm for unknowns and half the TLV for known chemical hazards. Conduct Operational Risk Management prior to each evolution. Address any Safety concerns to Reggie Book, 512-233-9330 or Edward Primeau, 609-351-7148.										
9. Communications (radio	and/or phone conta	act numbers need	ded for t	his assignme	nt):					
	ame/Function		-	adio: Freq./Sy	stem/Chan	inel	Phone /	Cell / Pager		
Emergency Communicati	ons: 911 / SO Re	ggie Book 512-23	3-9330	/ OPS CHIE	F: 512-60	5-9649				
10. Prepared by: (RESL)	,	1. Reviewed by: ((PSC)	(Date / Tir	me) 12	. Reviewed by	y: (OPS)	(Date / Ti	me)	
Tori Gomez	09/04/17	fatthew Loesel T Jillian Hoffman		09/04/17 09/04/17	Ni	colas Brescia		09/04/17		
ASSIGNMENT LIST						IC	S 204 – El	PA (Rev 02/10)		

1. Incident Name: Hurricane Harvey – E	SF	10 Texas		2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA								
3. Branch:											100 204	
ALPHA					4. Division/Group/Staging: Oil Discharge Assessment Group							
5. Operations Personnel:				Oli Dischai	ige A	ssessment O	roup					
ICS Position			Niere			A (('I' -	·			01		
ICS FUSITION	ĪΛ	CQUELINE	Name			Affilia	tion	415-720	n 41	Contac	t # (s)	
Operations Section Chief:		UCE SIMO		TGLO			361-438					
OPBD ALPHA:	JA	MES SMIT	Н			USCG		251-64	4-17	785		
Branch Chief:	ER	IC NOLD				EPA		816-718	8-42	274		
6. Resources Assigned:						"X" indica	ites 204a	attachmen	t wit	th addition	al instruction	ıs
Strike Team/Task Force/ Resource Identifier	'		Leader		Cor	ntact Info.#	# of Persons	. R	Repo	rting Info/N	otes/Remarks	
ODA Team 1		MK1 Smit	th		251-	-487-6681	2	Hourly				
ODA Team 2 - WATER TF1		BM1 Gree	en		251-	-259-0903	2	Hourly				
•••												
								İ				Ī
7. Work Assignments:												
ODA 1 – Monitor salvag ODA 2 - Launch TGLO ALL TEAMS - Conduct populate the NDOW resp targets. Utilize the NDOW Data Sheet. All teams mu	524, haza oonse W Se	Conduct as ard evaluation e software. OP and docu	sessmer on and d Conduct ument ta	nt on the city lamage asses t Oil Dischar argets utilizin	of Se sment ge ass ng Res	ergeant via the t, collect info sessments. P sponse Mana	ne ICW ormation rioritize ager via	down thround on ALL do and condual a Laptop/P	lama ct a DA	aged and s ssessment /Hazard F	sunken vesse targets of th Evaluation Fi	ie eld
8. Special Instructions:												
When the heat index is at per hour. During prolong symptoms of heat exhaus weakness, thirst; irritabil unknowns and half the T Address any Safety concertical Information Response Center, 1-800-SITREP: Contact SITL p	ged s ustion ity; of LV forms epor 832-	sweating las on – cool, melevated bod for known co to Reggie E ting (CIR) 8224, and C	ting sevoist skir ly tempo hemical Book, 51 All tean Operation	eral hours, dan; heavy sweerature; decreature; decreature; constant and a constan	rink s ating; eased nduct or Ed ediate hief.	ports drinks headache; n urine output Operational ward Primea	contain nausea of t. The ac l Risk M nu, 609-2	ing balance r vomiting, ction level f lanagement 351-7148.	ed e diz for V t pri	lectrolyte: ziness; lig VOCs is 5 or to each	s. Signs and ght-headedne ppm for evolution.	ess;
9. Communications (radio	and/	or phone co	ntact nui	mbers needed	d for ti	his assignme	ent):					
Name/Function		Radio: Fre	eq./Syste	m/Channel		Pho	one			C	ell/Pager	
Emergency Communication	ns: 9			09-351-7148	/ OP	S CHIEF Bres		.789-8383 /	SI		ell 214-665-65	 57
10. Prepared by: (RESL)		te / Time)		viewed by: (P		(Date / Ti		12. Reviewe		r: (OPS)	(Date / T	ime)
MSTC Harris	•	04/17	Matthey	v Loesel n Hoffman	•	09/04/17 09/04/17		Nicolas Bres		, ,	09/04/17	
ASSIGNMENT LIST									ICS	S 204 – I	EPA (Rev 02/10)	

1. Incident Name: Hurricane Harvey – E	SF 10 Texas		2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ASSIGNMENT LIST ICS 204 - EPA							
3. Branch:			4. Division/Group/Staging:							
BRAVO			Air Operations Group							
5. Operations Personnel:			All Operati	The operations of our						
ICS Position		Name			Affilia	tion		Contact a	# (e)	
	NICOLAS BR				EPA	uon	214-789-8		+ (5)	
Operations Section Chief:	JACQUELINE		I		USCG		415-720-4			
	BRUCE SIMO				TGLO		361-438-0			
OPBD BRAVO:	WARREN ZE				EPA		214-789-1			
	MATT TILIM	.ON			USCG		832-256-3	261		
6. Resources Assigned:					"X" indica	ites 204a	attachment wi	th additiona	l instructions	
Strike Team/Task Force, Resource Identifier		Leader Contact Info. # of Persons F							tes/Remarks	
Air Recon Team	Harrington	n/Yearg	rin	714-	319-8764	2	Every 2 ho	urs		
7. Work Assignments:										
discharge targets for reco	very operations	•								
8. Special Instructions:										
All Health and Safety in water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr CG – 904-755-4860 Crit discharge and/or release	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch evical Information	as need and PFI . Impac ip Super ven dom n Repor	ed in a shade Ds). Use suns ted wildlife n visor. Conta testic animals rting (CIR)	d are screen needs ct and s. Ma	 a. Ensure you and insect to be docum imal control intain teamw 	ou wear t repellant nented on at 361-82 vork - use	the appropriate. Ensure air report the NDOW 126-4630 if you the buddy sy	e PPE for y monitoring i Fish Kill an ou find distro ystem! SOFF	our task (i.e. hard nstruments are d Injured essed animals - R -MSTC Sawyer,	
9. Communications (radio	and/or phone co	ntact nu	mbers needed	l for t	his assignme	ent):				
Name/Function	Radio: Fre	eq./Syste	m/Channel		Pho	one		Cel	/Pager	
Emergency Communication	ons: 911 / SO	904-755-	4860 MSTC Sa	awyer	, USCG					
10. Prepared by: (RESL)	(Date / Time)	11. Rev	viewed by: (PS	SC)	(Date / Ti	me) 1:	2. Reviewed by	y: (OPS)	(Date / Time)	
Melinda Luetke	09/04/17	Matt Lo LT Jillia	esel ın Hoffman		09/04/17 09/04/17	N	licolas Brescia		09/04/17	
ASSIGNMENT LIST							IC	S 204 – El	PA (Rev 02/10)	

1. Incident Name: Hurricane Harvey – E	SF 10 Texas		2. Operational Period: (Date / Time) From: 09/05/17 @ 0700 To: 09/06/17 @ 0700 ICS 204 - EPA							
3. Branch:			4. Division/Group/Staging:							
BRAVO			ER/Orphan Container Recovery Group							
5. Operations Personnel:			Litt Orpital	210 Olyman Comminer Recovery Group						
ICS Position		Name			Affilia	tion		Contact +	f (c)	
1001 0011011	NICOLAS BR				EPA	шоп	214-789-8	Contact #	(5)	
Operations Section Chief:	JACQUELINE		[USCG		415-720-4			
•		RUCE SIMONS			USCG		361-438-0	379		
OPBD BRAVO:		ARREN ZEHNER			EPA		214-789-1			
OI DD DRIIVO.	BILL RHOTE	LL RHOTENBERRY			EPA		214-437-9	804		
6. Resources Assigned:					"X" indica	ites 204a	attachment wi	th additional	instructions	
Strike Team/Task Force/ Resource Identifier		Leader		Соі	ntact Info. #	# of Persons	Repo	orting Info/Not	es/Remarks	
OCR Team 1	Rhotenber	rry – EP.	A	214-	-437-9804	2	Every 2 hor	urs		
7. Work Assignments:	i					<u> </u>				
Evaluation SOP and doc teams must download/sy									a Breett 1 In	
8. Special Instructions:										
All Health and Safety ind water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr CG – 904-755-4860 Crit discharge and/or release	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch evical Information	as need and PFI . Impact up Super ven dom n Repor	ed in a shade Ds). Use sun ted wildlife a visor. Conta estic animal ting (CIR)	ed are screen needs act an s. Ma	 a. Ensure you n and insect to be docum imal control intain teamw 	ou wear trepellant nented or at 361-8 vork - use	the appropriat t. Ensure air r the NDOW l 326-4630 if yo e the buddy sy	e PPE for your property of the PPE for your property of the PPE for your property of the PPE for your find distress of the PPE for your property of the PPE for y	our task (i.e. hard nstruments are d Injured essed animals - a -MSTC Sawyer,	
9. Communications (radio	and/or phone co	ntact nur	mbers neede	d for t	his assignme	ent):				
Name/Function	Radio: Fre	eq./Syste	m/Channel		Pho	one		Cell	/Pager	
Emergency Communication	ons: 911 / SO	904-755-4	4860 MSTC S	awyer	, USCG /					
10. Prepared by: (RESL)	(Date / Time)	11. Rev	riewed by: (P	SC)	(Date / Ti	me) 1	2. Reviewed by	y: (OPS)	(Date / Time)	
USCG Tilimon	09/04/17	Matt Lo	esel n Hoffman		09/04/17 09/04/17	N	Nicolas Brescia		09/04/17	
ASSIGNMENT LIST							IC	S 204 – EF	PA (Rev 02/10)	

1. Incident Name:		2. Operation	nal Peri	iod: (C	Date / Ti	me)	A C C I	CNIMENT	LICT
Hurricane Harvey – E	SF 10 Texas	From: 09/05/ To: 09/06/	5/17 @ 0 5/17 @ 0					GNMENT ICS 204 -	
3. Branch:		4. Division/							
BRAVO					A – Lib	erty County			
5. Operations Personnel:						<u> </u>			
ICS Position		Name		Affilia	ıtion		Contact	# (s)	
	NICOLAS BR			EPA		214-789-8	383		
Operations Section Chief:	JACQUELINI			USCG		415-720-4			
	BRUCE SIMO WARREN ZE			TGLO EPA		361-438-0 214-789-1			
OPBD BRAVO:	MATT TILIM			USCG		832-256-3			
Division Supervisor:	LY PHAM			TCEQ		832-228-1	959		
6. Resources Assigned:				"X" indica	ates 204	a attachment w	ith additiona	l instructions	;
Strike Team/Task Force/ Resource Identifier	'	Leader	- Con	tact Info. #	# of Persons	s Rep	orting Info/No	tes/Remarks	
HE Team 1	Solecki –	EPA	908-4	420-4501	2	Every 2 ho			
HE Team 2	Hopkins -	- TCEO	805-8	844-7434	2	Every 2 ho			
HE Team 3	Mayworn		832-9	928-3722	2	Every 2 ho			
HE Team 4	Laird – T	CEQ	903-:	535-5143	2	Every 2 ho	ours		
HE Team 5	Kline –TC	CEQ	609-	548-1032	2	Every 2 ho	ours		
HE Team 6	Teutch –	ГСЕО	760-	803-1011	2	Every 2 ho	ours		
HE Team 7	Monk – T	CEQ	619-	888-3783	2	Every 2 ho	ours		
HE Team 8	Myers – T	CEQ	410-2	209-7605	2	Every 2 ho	ours		
HE Team 9	D'Onofrio	o – EPA	908-	420-4475	2	Every 2 ho	ours		
7. Work Assignments:									
HE1 – 9: Continue cleari Conduct Orphan Contain and conduct evaluation of utilizing Response Mana teams must download/sy	ner Hazard Evalu of the targets. Ut ger via a Laptop	nation in the Bravo E ilize the NDOW Orp o/IPAD/Hazard Eval	Branch phan C luation	geographic ontainer Ha Field Data	cal area. azard Ev Sheet &	Prioritize Rap valuation SOP valuation Cont	id Needs A and docume ainer Photo	ssessment Ta ent targets Placard. All	•
8. Special Instructions:									
All Health and Safety indwater every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr	es. Take breaks es, safety boots, ing assessments itted to the Grou roach or catch e	as needed in a shade and PFDs). Use sun Impacted wildlife in p Supervisor. Contained wen domestic animal	led area nscreen needs t act animals. Main	 Ensure y and insect be docun mal control ntain teamy 	ou wear repellan nented o at 361- vork - us	the appropria at. Ensure air on the NDOW 826-4630 if yo se the buddy s	te PPE for y monitoring Fish Kill an ou find distr ystem! SOF I	your task (i.e. instruments and Injured essed animal R -MSTC Sav	. hard are
CG – (904)-755-4860 Criactive discharge and/or re				eams snall 1	ımmedia	uery injuries, i	msnaps, and	ı report any	
9. Communications (radio				is assignme	ent)·				
Name/Function		eq./System/Channel			one		Cal	l/Pager	
Emergency Communication		904-755-4860 MSTC S	Sawver			ee Pham, TCEC			
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P	-	(Date / Ti		12. Reviewed b		(Date / Ti	me)
Melinda Luetke	09/04/17	Matt Loesel LT Jillian Hoffman		09/04/17 09/04/17	-	Nicolas Brescia	<i>y.</i> (0. 0)	09/04/17	
ASSIGNMENT LIST						IC	S 204 – E	PA (Rev 02/10)	

1. Incident Name:		2. Operation		•	ate / Tim	ie)	ASSIGNMENT	LIST
Hurricane Harvey – E	SF 10 Texas	From: 09/05/ To: 09/06/	/17 @ (/17 @ (ICS 204 -	
3. Branch:		4. Division/	Group/	Staging:				
BRAVO		Hazard Eva	aluatio	on Division l	B – Chan	nbers County		
5. Operations Personnel:								
ICS Position	Name			Affiliat	tion		Contact # (s)	
Operations Section Chief:	NICOLAS BRESCIA JACQUELINE FITCH			EPA USCG		214-789-83 415-720-41	170	
OPBD BRAVO:	BRUCE SIMONS WARREN ZEHNER MATT TILIMON			USCG EPA USCG		361-438-03 214-789-15 832-256-32	585	
Division Supervisor:	SAMANTHA MARM	IOLEJO		USCG		251-487-04		
6. Resources Assigned:				"X" indica	ites 204a	attachment wit	th additional instruction	ıs
Strike Team/Task Force/ Resource Identifier	Leader		Cor	ntact Info. #	# of Persons	Repo	rting Info/Notes/Remarks	
HE Team 10	Carr – TCEQ		936-	715-5241	2	Every 2 hou	ırs	
HE Team 11	Lopez – TCEQ		713-	542-9870	2	Every 2 hou	ırs	
HE Team 12	McCann – CST		786-	205-3990	2	Every 2 hou	ırs	
HE Team 13	Ard – NSF		251-	978-8425	2	Every 2 hou	ırs	
HE Team 14	Moondy – CST		870-	952-0103	2	Every 2 hou	ırs	
HE Team 15	Nelson – NSF		228-	365-7536	2	Every 2 hou	ırs	
HE Team 16	Smith (GST) – N	SF	251-	487-8543	2	Every 2 hou	ırs	
HE Team 17	Russell – EPA		816-	446-0713	2	Every 2 hou	ırs	
HE Team 18	Perera – EPA		908-	420-4514	2	Every 2 hou	ırs	
HE Team 19	Guidry – EPA		469-	805-4956	2	Every 2 hou	ırs	
7. Work Assignments:								
HE9 – 19: Continue clea 0461). Conduct Orphan of Targets and conduct eval utilizing Response Mana teams must download/sy	Container Hazard Evalu luation of the targets. U ger via a Laptop/IPAD/	ation in the I tilize the ND Hazard Eval	Bravo OW C uation	Branch geog Orphan Conta Field Data	graphical ainer Haz Sheet & (area. Prioritiz zard Evaluatio Orphan Conta	ze Rapid Needs Assess on SOP and document iner Photo Placard. Al	sment targets
8. Special Instructions:								
All Health and Safety in water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr CG – (904)-755-4860 Cr	es. Take breaks as needes, safety boots, and PFing assessments. Impacitted to the Group Superoach or catch even don	led in a shade Ds). Use suncted wildlife a rvisor. Contanestic animal	ed area screer needs act ani s. Mai	a. Ensure you and insect to be documental control intain teamw	ou wear t repellant. nented on at 361-82 ork - use	he appropriate Ensure air n the NDOW F 26-4630 if you the buddy sy	e PPE for your task (i.monitoring instruments Fish Kill and Injured u find distressed animates estem! SOFR –MSTC Sa	e. hard are als -
active discharge and/or r				camo snan n	mmcuiau	ory injuries, in	nonapo, and report any	
T								

9. Communications (radio and/or phone contact numbers needed for this assignment): Phone Name/Function Radio: Freq./System/Channel Cell/Pager SO 904-755-4860 MSTC Sawyer, USCG / DIVS – Marmolejo, USCG 251-487-0461 **Emergency Communications:** 911 / 10. Prepared by: (RESL) (Date / Time) 11. Reviewed by: (PSC) (Date / Time) 12. Reviewed by: (OPS) (Date / Time) Matt Loesel 09/04/17 **EPA Luetke** 09/04/17 Nicolas Brescia 09/04/17 LT Jillian Hoffman 09/04/17 **ASSIGNMENT LIST** ICS 204 - EPA (Rev 02/10)

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1. Incident Name: Hurricane Harvey – E	SF 10 Texas		2. Operation From: 09/05/ To: 09/06/	/17 @	0700	ate / Tim	ne)		GNMENT ICS 204 -	
3. Branch:			4. Division/							
BRAVO					ssessment G	roun				
5. Operations Personnel:			OH Discha	ige m	33C3SITICITE O	гоцр				
ICS Position		Name			Affilia	tion		Contact :	# (s)	
	NICOLAS BR				EPA		214-789-8		n (3)	
Operations Section Chief:	JACQUELINI BRUCE SIMO		I		USCG USCG		415-720-4 361-438-0			
Branch Director: Deputy:	WARREN ZE MATT TILIM				EPA USCG		214-789-1 832-256-3			
6. Resources Assigned:	-			,	"X" indica	ites 204a	attachment w	ith additiona	l instruction	s
Strike Team/Task Force/ Resource Identifier		Leader		Cor	ntact Info.#	# of Persons	Repo	orting Info/No	tes/Remarks	
ODA Team 1	Baynor/W	Vilson		252-	-305-9090	3	Every 2 ho	urs		
ODA Team 2	Shunda/R	ichardso	on	908-	-209-8564	3	Every 2 ho	urs		
ODA Team 3	Nyugen/I	Dalley		228-	-324-2880	2	Every 2 ho	urs		
ODA Team 4	Forey/Fif	e		281-	-635-9008	2	Every 2 ho	urs		
ODA Team 5	Miller/Ha	skins				2	Every 2 ho	urs		
ODA Team 6	Wilson/Po	owell		718-	-483-4801	2	Every 2 ho	urs		
7. Work Assignments:	*			-		<u> </u>	=			
ALL TEAMS - Respond operations. Populate the and document targets uti download and sync infor DA 2 – Focus will be fac DA 1, 3, 4, 5 & 6 – Will data.	NDOW softwa lizing Response mation daily an cility assessmen	re, prior Manage d comple ts includ	itize and con er via a lapto ete a 214B to ing Magella	duct a p/PDA o docu n oper	assessment o A/Hazard Ev ument field to rations	f the assi valuation eam activ	igned targets. Field Data Si vities.	Utilize the heet. All te	NDOW SO ams must	OP .
8. Special Instructions:										
All Health and Safety ind water every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm DO NOT attempt to appr CG – (904)-755-4860 Cri active discharge and/or re	es. Take breaks es, safety boots ing assessments itted to the Gror oach or catch e itical Informat	s as need, and PFIs. Impacup Superven dom	ed in a shade Ds). Use sun ted wildlife a visor. Conta testic animal orting (CIR	ed are screen needs act and s. Mai	a. Ensure you and insect to be documental control intain teamw	ou wear t repellant nented on at 361-82 ork - use	he appropriate. Ensure air in the NDOW 26-4630 if you the buddy sy	te PPE for y monitoring i Fish Kill an ou find distroystem! SOFI	our task (i.e instruments d Injured essed anima R –MSTC Sa	e. hard are als - wyer,
9. Communications (radio	and/or phone co	ntact nu	mbers neede	d for tl	his assignme	nt):				
Name/Function	Radio: Fr	eq./Syste	m/Channel		Pho	one		Cel	l/Pager	
Emergency Communication	ons: 911 / SO	904-755-	4860 MSTC S	awyer,	, USCG / [DIVS – Du	nning			
10. Prepared by: (RESL)	(Date / Time)	11. Rev	viewed by: (P	SC)	(Date / Ti	me) 1:	2. Reviewed b	y: (OPS)	(Date / T	ime)
USCG Tilimon	09/04/17	Matt Lo LT Jillia	esel ın Hoffman		09/04/17 09/04/17	N	icolas Brescia		09/04/17	
ASSIGNMENT LIST							IC	S 204 – E	PA (Rev 02/10)	

1. Incident Name: Hurricane Harvey – E	SF 10 Texas		2. Operation From: 09/05/ To: 09/06/	/17 @	0700	ate / Tin	ne)		GNMENT ICS 204 -		
3. Branch:			4. Division/0								
BRAVO					Assessment (Group					
5. Operations Personnel:			THI WOME	711115 1	Issessificate	Стоир					
ICS Position		Name			Affilia	tion		Contact	# (e)		
	NICOLAS BR				EPA	uon	214-789-8		# (S)		
Operations Section Chief:	JACQUELINE		I		USCG		415-720-4				
	BRUCE SIMO	ONS			USCG		361-438-0	379			
OPBD BRAVO:	WARREN ZE				EPA		214-789-1				
	BILL RHOTE	NBERR	Y		EPA		214-437-9	804			
6. Resources Assigned:					"X" indica	ites 204a	attachment w	ith additiona	I instruction	ıs	
Strike Team/Task Force Resource Identifier		Leader		Со	ntact Info. #	# of Persons	Repo	orting Info/No	tes/Remarks		
Air Monitoring Team	Enders – I	EPA		214-	-789-9654	2	Contact for	· launch/cor	npletion		1
				<u> </u>					1		_
											1
											<u>_</u>]
	i i										_
7. Work Assignments: Conduct air monitoring t		_			_						
8. Special Instructions: All Health and Safety inewater every 15-20 minut hats, gloves, safety glass operational and used dur Wildlife Form and subm	es. Take breaks es, safety boots, ing assessments	as need and PFI . Impac	ed in a shade Ds). Use sun ted wildlife	ed are screen needs	a. Ensure you and insect to be document	ou wear trepellant	the appropriate. Ensure air in the NDOW	te PPE for y monitoring i Fish Kill an	our task (i. instruments d Injured	e. hard are	
DO NOT attempt to appr CG – (904)-755-4860 Cr active discharge and/or r	roach or catch ev itical Informati	ven dom ion Repo	estic animal orting (CIR	s. Ma) All t	intain teamv	ork - use	e the buddy sy	ystem! SOFI	R –MSTC Sa	wyer,	
9. Communications (radio	and/or phone co	ntact nu	mbers neede	d for t	his assignme	ent):					
Name/Function	Radio: Fre	eq./Syste	m/Channel		Pho	one		Cel	l/Pager		
Emergency Communication	ons: 911 / SO	904-755-	4860 MSTC S	awyer	, USCG						
10. Prepared by: (RESL)	(Date / Time)	11. Rev	viewed by: (P	SC)	(Date / Ti	me) 1	2. Reviewed b	y: (OPS)	(Date / T	ime)	
Tori Gomez	09/04/17	Matt Lo LT Jillia	esel ın Hoffman	•	09/04/17 09/04/17	N	licolas Brescia		09/04/17		
ASSIGNMENT LIST							IC	S 204 – E	PA (Rev 02/10)		

1. Incident Name:		2. Operation			Date / Tin	ne)	ASS	IGNMENT L	IST
Hurricane Harvey - ES	F 10 Texas		/17 @				7.00	ICS 204 - E	
3. Branch:		4. Division/	Group	/Staging:					
Bravo		Water Infra	astruc	ture Group,	Wastewa	ter Site Assess	ment Tean	ns	
5. Operations Personnel:									
ICS Position		Name		Affilia	ation		Contac	t # (s)	
Operations Section Chief:	NICOLAS BRES CHRIS WIATRE			EPA TCEQ		214-789-838 512-605-964			
Branch Director: Deputy:	WARREN ZEHN BILL RHOTENB			EPA		214-789-158	5		
Division/Group Supervisor/STAM:	WESTIN MASSE	EY		TCEQ		361-522-455	0		
6. Resources Assigned:				"X" indic	ates 204a	attachment w	ith addition	al instructions	
Strike Team/Task Force/ Resource Identifier	,	Leader	Co	ntact Info. #	# of Persons	Repo	orting Info/N	otes/Remarks	
WW Team One	TL Nichole Lanre Dawd	Nunes – TCEQ ou – TCEQ		279-0021 386-8667	2	Wastewater S	ite Assessme	ent Team	
WW Team Two	TL Rudy Mo Gary Ackeri	olina – EPA man – TCEQ		998-3451 415-8559	2	Wastewater S	ite Assessme	ent Team	
WW Team Three	i	Iouston – EPA mier – TCEQ		982-5711 450-9914	2	Wastewater S	ite Assessme	ent Team	
WW Team Four	William Coo		1	560-6020 922-2317	2	Wastewater S	ite Assessme	ent Team	
WW Team Five	Dustin Robe Rachel Matt	-		989-8464 513-4359	2	Wastewater S	ite Assessme	ent Team	
7. Work Assignments:									
facilities through an on-s Response Manager via a Data Sheet and Damage/ photos. All data and phot activities.	laptop or other Assessment stat	applicable electronic us codes. Teams wil	c devid ll also	ce as well as use the Infr	utilizing astructure	the Wastewa e Photo Placa	ater Infrast rd form to	ructure Evalua document all	tion
8. Special Instructions:									
When the heat index is around sweating lasting several hours, sweating, headache, nausea or Address any safety concerns to	consume sports drii vomiting, dizziness,	nks containing balanced e light headedness, weakne	electroly	ytes. Signs and	symptoms	s of heat exhaust	t ion – cool, n	noist skin, heavy	d
9. Communications (radio	and/or phone co	ntact numbers neede	d for t	his assignme	ent):				
Name/Function	-	eq./System/Channel			one		Ce	ell/Pager	
Emergency Communication	ons: 911 / SO 904	4-755-4860 / LT Marm	oleio.	915-525-4023	2				
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (P		(Date / Ti		2. Reviewed b	v: (OPS)	(Date / Tim	ne)
Tori Gomez	09/04/17	Matt Loesel LT Jillian Hoffman	,	09/04/17 09/04/17		Vicolas Brescia	<i>y.</i> (3. 3)	09/04/17	
ASSIGNMENT LIST						IC	S 204 – F	EPA (Rev 02/10)	

1. Incident Name:				erationa : 09/05/			e / Time)		A	SSIGNMENT L	IST
Hurricane Harvey - ES	F 10	Texas	To:	09/06/						ICS 204 - 1	EPA
3. Branch:			4. Div	ision/Gr	roup/S	taging:					
Bravo			Wate	er Infra	struct	ture Group,	Drinking	Water Tear	ns		
5. Operations Personnel:								_			
ICS Position			Name			Affilia	ntion		Co	ontact # (s)	
Operations Section Chief:		COLAS BRESC RIS WIATREK				EPA TCEQ		214-789-83 512-605-90			
Branch Director: Deputy:		RREN ZEHNE L RHOTENBE				EPA		214-789-1	585		
Division/Group Supervisor/STAM:	ME	AGHAN BRES	NAHAN			E-A		215-595-32	213		
6. Resources Assigned:						"X" indicat	tes 204a at	tachment witl	addition	al instructions	
Strike Team/Task Force/ Resource Identifier			Leader		Cor	ntact Info. #	# of Persons	R	eporting I	nfo/Notes/Remarks	
DW Team One		TL Kathleen (Mike Martin -	Campbell – TCE - EPA	Q		82-7397 221-3636	2	Drinking W	ater Site A	Assessment Team	
DW Team Two		TL Destiny G Krystal Stotts	eppert – TCEQ – EPA			-13-5777 338-1342	2	Drinking W	ater Site A	Assessment Team	
DW Team Three		TL Nicole Rec Chisara Anoru	-			39-4958 30-9341	2	Drinking W	ater Site A	Assessment Team	
DW Team Four		TL Dawn Oliv Rodney Adam				759-6460 766-4296	2	Drinking W	ater Site A	Assessment Team	
DW Team Five		TL Thuy Chai Neftali Herna	u – TCEQ ndez-Santiago –	EPA		263-0818 708-5245	2	Drinking W	ater Site A	Assessment Team	
DW Team Six		TL Stephanie Kim Willis-B	Nguyen (TCEQ) urr (EPA R7))		887-8574 956-1242	2	Drinking W	ater Site A	Assessment Team	
DW Technical Support		Mark McCasl Jose Rodrigue Miguel Morer	ez (EPA R6)		817-8	706-8384 845-9503 890-3039	3	Drinking W – Beaumon		nical Support Team	
7. Work Assignments:		•								-	
Conduct site assessments at dri evaluation. Utilize the NDOW device as well as utilizing the I Photo Placard form to documen field activities. Drinking Water Technical Sup Beaumont/Port Arthur area.	Wate Drinki nt all p	r Infrastructure ng Water Infras photos. All data	Evaluation SOP tructure Evaluati and photos to be	and docu ion Data e entered	Sheet and sy	targets utilizing and Damage/A nced into Resp	g Response ssessment ponse Mana	Manager via a status codes. T ager daily and	laptop or eams will complete	other applicable electralso use the Infrastructa 214B to document tea	ture
8. Special Instructions:											
When the heat index is around sweating lasting several hours, sweating, headache, nausea or	const	ıme sports drink	s containing bala	anced ele	ectroly	tes. Signs and	symptoms	of heat exhau	stion – co	ool, moist skin, heavy	d
Address any safety concerns to	MST	C Sawyer: (904	755-4860								
9. Communications (radio an	d/or j	phone contact 1	numbers needed	d for this	s assign	nment):					
Name/Function		Radio: Fre	q./System/Chan	nel		Pho	one			Cell/Pager	
Emergency Communications	: SO:	904-755-4860/	LT Marmoleio	915-525	5-4022			<u> </u>			
			11. Reviewed by			(Date / Time) 1	2. Reviewed b	v. (OPC)	(Date / Time)	
	09/04/	2017	Matt Loesel LT Jillian Hoffn		,	09/04/17 09/04/17		ic Brescia	, (OIB)	09/04/17	
ASSIGNMENT LIST								ICS 204	I – EPA	. (Rev 02/10)	

1. Incident Name:		2. Operation			Date / Tim	1е)	ASS	IGNMENT LIST
Hurricane Harvey - ES	F 10 Texas	From: 09/09 To: 09/09	6/17 @ 6/17 @				7.00	ICS 204 - EPA
3. Branch:		4. Division	/Group	/Staging:				
Bravo		Water Infi	rastruc	ture Group,	Wastewa	ter Site Assess	ment Tean	ns
5. Operations Personnel:		·						
ICS Position		Name		Affilia	ation		Contac	t # (s)
Operations Section Chief:	NICOLAS BRES CHRIS WIATRE			EPA TCEQ		214-789-838 512-605-964		
Branch Director: Deputy:	WARREN ZEHN BILL RHOTENB			EPA		214-789-158	5	
Division/Group Supervisor/STAM:	WESTIN MASSE	EY		TCEQ		361-522-455	0	
6. Resources Assigned:				"X" indic	ates 204a	attachment w	ith addition	al instructions
Strike Team/Task Force/ Resource Identifier	′	Leader	Co	ntact Info.#	# of Persons	Repo	orting Info/N	otes/Remarks
WW Team One	TL Nichole Lanre Dawd	Nunes – TCEQ lou – TCEQ		279-0021 386-8667	2	Wastewater S	ite Assessme	nt Team
WW Team Two	TL Rudy M Gary Acker	olina – EPA man – TCEQ		998-3451 415-8559	2	Wastewater S	ite Assessme	nt Team
WW Team Three		Houston – EPA mier – TCEQ		982-5711 450-9914	2	Wastewater S	ite Assessme	nt Team
WW Team Four	William Co			560-6020 922-2317	2	Wastewater S	ite Assessme	nt Team
WW Team Five	Dustin Robe Rachel Matt	erts – TCEQ hews – EPA		989-8464 513-4359	2	Wastewater S	ite Assessme	nt Team
7. Work Assignments:								
facilities through an on-s Response Manager via a Data Sheet and Damage/ photos. All data and phot activities.	laptop or other Assessment stat	applicable electroni tus codes. Teams wi	c devi	ce as well as use the Infr	utilizing astructure	the Wastewa Photo Placa	ater Infrast rd form to	ructure Evaluation document all
8. Special Instructions:								
When the heat index is around sweating lasting several hours, sweating, headache, nausea or Address any safety concerns to	consume sports drie vomiting, dizziness	nks containing balanced , light headedness, weak	electroly	ytes. Signs and	symptoms	of heat exhaust	t ion – cool, n	noist skin, heavy
9. Communications (radio	and/or phone co	ntact numbers neede	ed for t	his assignme	ent):			
Name/Function	Radio: Fr	eq./System/Channel		Ph	one		Ce	ell/Pager
Emergency Communication	ne: 011 / SO /0	04) 755_4860 /IT Ma	rmoloi	o: (015)_525 /	1022			
10. Prepared by: (RESL)	(Date / Time)	11. Reviewed by: (F		(Date / Ti		2. Reviewed b	w: (OPS)	(Date / Time)
Tori Gomez	09/04/2017	Matt Loesel	30)	09/04/17		lic Brescia	y. (OF3)	09/04/17
		LT Jillian Hoffman		09/04/17			0.004	
ASSIGNMENT LIST						IC	S 204 – E	EPA (Rev 02/10)

1. Incident Name:			2. Operation: From: 09/05/			e / Time)		ASSI	IGNMENT I	LIST
Hurricane Harvey - ES	F 10	Texas		/17 @					ICS 204 -	EPA
3. Branch:			4. Division/G	roup/S	taging:					
Bravo			Water Infra	astruc	ture Group, 1	Drinking	Water Team	s		
5. Operations Personnel:							_			
ICS Position			Name		Affilia	ntion		Contac	et # (s)	
Operations Section Chief:		OLAS BRESCIA RIS WIATREK			EPA TCEQ		214-789-83 512-605-96			
Branch Director: Deputy:		RREN ZEHNER L RHOTENBERI	RY		EPA		214-789-15	85		
Division/Group Supervisor/STAM:	ME	AGHAN BRESN.	AHAN		EPA		215-595-32	13		
6. Resources Assigned:					"X" indicat	tes 204a att	achment with	additional ir	structions	
Strike Team/Task Force/ Resource Identifier		L	eader	Coı	ntact Info. #	# of Persons	Re	porting Info/l	Notes/Remarks	
DW Team One		TL Kathleen Ca Mike Martin – F			182-7397 221-3636	2	Drinking Wa	ter Site Asse	ssment Team	
DW Team Two		TL Destiny Gep Krystal Stotts –			413-5777 338-1342	2	Drinking Wa	iter Site Asse	ssment Team	
DW Team Three		TL Nicole Reed Chisara Anoruo	-		539-4958 730-9341	2	Drinking Wa	iter Site Asse	ssment Team	
DW Team Four		TL Dawn Olivio Rodney Adams	•		759-6460 766-4296	2	Drinking Wa	iter Site Asse	ssment Team	
DW Team Five		TL Thuy Chau - Neftali Hernand	- TCEQ ez-Santiago – EPA		263-0818 708-5245	2	Drinking Wa	iter Site Asse	ssment Team	
DW Team Six		TL Stephanie N Kim Willis-Burn	• •		387-8574 956-1242	2	Drinking Wa	ater Site Asse	ssment Team	
DW Technical Support		Mark McCaslan Jose Rodriguez Miguel Moreno	– EPA	817-8	706-8384 845-9503 490-3039	3		ater Technical and Houston	Support Team	
7. Work Assignments:										
Conduct site assessments at dri evaluation. Utilize the NDOW device as well as utilizing the I Photo Placard form to documen field activities. Drinking Water Technical Sup Beaumont/Port Arthur area.	Wate Drinki nt all p	r Infrastructure Ev ng Water Infrastru photos. All data an	valuation SOP and doc acture Evaluation Data and photos to be entered	cument a Sheet d and sy	targets utilizing and Damage/A ynced into Resp	g Response assessment s ponse Mana	Manager via a status codes. To ger daily and c	laptop or othe ams will also omplete a 214	er applicable elect o use the Infrastru 4B to document to	cture
8. Special Instructions:										
When the heat index is around sweating lasting several hours, sweating, headache, nausea or	consu	ıme sports drinks	containing balanced el	lectroly	tes. Signs and	symptoms	of heat exhaus	stion – cool, 1	moist skin, heavy	ged
Address any safety concerns to	MST	C Sawyer: 904-75	55-4860							
9. Communications (radio an	d/or j	phone contact nu	mbers needed for thi	is assig	nment):					
Name/Function		Radio: Freq.	/System/Channel		Pho	one			Cell/Pager	
Emergency Communications	sv.	004.755.4960/T	r Marmalaia: 015 52	5_4022						
			Ţ.				\ D : \ \	(ODC)	(D. 4. /m)	
10. Prepared by: (RESL)	Date	/ Time) 11	1. Reviewed by: (PSC	.)	(Date / Time) 12	2. Reviewed by	: (OPS)	(Date / Time)
Tori Gomez	09/04	/17	latt Loesel Γ Jillian Hoffman		09/04/17 09/04/17	N	ic Brescia		09/04/17	
ASSIGNMENT LIST		1					ICS 204	- EPA (Rev	, 02/10)	

1. Incident Name:				2. Operation	al Perio	od: (Date	e / Time))		A COLONINAENITE I TO	arr.
Hurricane Harvey - ES	F 10	Texas		From: 09/05/ To: 09/06/	/17 @ /17 @					ASSIGNMENT LIS ICS 204 - EP	
3. Branch:				4. Division/G	roup/S	taging:					
Bravo				Water Infra	astruc	ture Group,	DW-2 Sit	te Assessn	nent T	'eams	
5. Operations Personnel:											
ICS Position			Name			Affilia	ation			Contact # (s)	
Operations Section Chief:		COLAS BRESO RIS WIATREI				EPA TCEQ		214-789 512-60			
Branch Director: Deputy:		RREN ZEHN L RHOTENB				EPA		214-789 214-43			
Division/Group Supervisor/STAM:	ROI	BERT HOUST	ON			EPA		214-98	2-5711		
6. Resources Assigned:						"X" indicat	tes 204a at	tachment v	with ad	lditional instructions	
Strike Team/Task Force/ Resource Identifier			Leader		Co	ntact Info. #	# of Persons		Repo	rting Info/Notes/Remarks	
DW-2 Team Seven		TL Matt And	-			541-8143 960-2751	2	Text Gre	oup Su	p every 2 hrs on status	
DW-2 Team Eight		TL Malcom James Hicks		Texas Guard Guard		358-5697 587-7130	2	Text Gro	oup Su	p every 2 hrs on status	
DW-2 Team Nine		TL Robert H Lawrence Lu				178-0200 944-0505	2	Text Gr	oup Su	p every 2 hrs on status	
DW-2 Team Ten		TL Ian Taylo	or – Texas	Guard	830-7	708-5982 187-9671	2	Text Gro	oup Su	p every 2 hrs on status	
7. Work Assignments:											
device as well as utilizing the I	Wate Drinki	r Infrastructure ng Water Infra	Evaluation	on SOP and doc Evaluation Data	cument a Sheet	targets utilizing and Damage/A	g Response Assessment	Manager v status code	ia a lap s. Tean	acilities through an on-site otop or other applicable electronions as will also use the Infrastructure aplete a 214B to document team	e
8. Special Instructions:											
When the heat index is around sweating lasting several hours, sweating, headache, nausea or	consu	ime sports drir	ıks contaiı	ning balanced e	lectroly	tes. Signs and	symptoms	s of heat ex	hausti		
Address any safety concerns to	MST	C Sawyer: 904	1-755-486	0							
9. Communications (radio an	id/or j	phone contact	numbers	needed for th	is assig	nment):					
Name/Function		Radio: Fi	eq./Syster	n/Channel		Ph	one			Cell/Pager	
Emergency Communications	. SO:	904-755-4860	/I T Mar	moleje: 915-52	5-4022						
		/ Time)		iewed by: (PSC		(Date / Time) 1	2. Reviewe	d by	(OPS) (Date / Time)	
• • • • • •	09/04		Matt Lo			09/04/17		Nic Brescia	a by: (09/04/17	
	U 2/ U4,	111	LT Jillia	n Hoffman		09/04/17			• • •	TID (
ASSIGNMENT LIST								ICS	204 –	EPA (Rev 02/10)	

1. Incident Name:			2. Operation			Date / Tim	ne)	A S S I C	NMENT	цет
Hurricane Harvey			From: 09/05/ To: 09/06/						CS 204 -	_
3. Branch:			4. Division/0	Group/	/Staging:					
CHARLIE			Air Operati	ions C	roup					
5. Operations Personnel:										
ICS Position		Name			Affilia	ition		Contact # ((s)	
Operations Section	JACQUELINE				USCG		415-720-4			
Chief:	BRUCE SIMO	ONS			TGLO		361-438-0			
OPBD BRAVO:	JOHN FREY JOE DELLA F	ROSA/JC	ARONS		EPA USCG		860-215-6 609-351-8			
6. Resources Assigned: N	/A				"X" indica	ates 204a	attachment w	ith additional i	nstructions	3
Strike Team/Task Force/ Resource Identifier	,	Leader		Cor	ntact Info. #	# of Persons	Repo	orting Info/Note	s/Remarks	
Helicopter	USCG/EF	PA		860-	215-6489	2	Contact for	· launch/comp	oletion	
Launch at 0900 and cond	luct aerial AOR	assessme	ents.			_=	<u>.</u> į			
Continue to support haza	ard evaluation.									
8. Special Instructions:										
Address any safety conce	erns to Air Oper	ations wi	ithin Comm	and C	enter.					
9. Communications (radio	and/or phone co	ntact num	nbers needed	d for tl	his assignme	ent):				
Name/Function		eq./Systen			Ph	one		Cell/F	ager	
Emergency Communication	ons: 911 / SO #	# Pending	Ops Brief							
10. Prepared by: (RESL)	(Date / Time)		ewed by: (PS	SC)	(Date / Ti	ime) 1	2. Reviewed b	y: (OPS)	(Date / Ti	ne)
LT Arons	09/04/17	Matt Loe LT Jillian	sel Hoffman		09/04/17 09/04/17	N	icolas Brescia		09/04/17	
ASSIGNMENT LIST							IC	S 204 – EP	(Rev 02/10)	

1. Incident Name:			2. Operation			ate / Tin	ne)	ASSIG	NMENT LIST
Hurricane Harvey			From: 09/05/ To: 09/06/						CS 204 - EPA
3. Branch:			4. Division/0	3roup/	/Staging:				
CHARLIE			Orphan Cor	ntaine	r Recovery	Group			
5. Operations Personnel:									
ICS Position		Name			Affilia	tion		Contact #	(s)
Operations Section	JACQUELINE	FITCH	I		USCG		415-720-4		
Chief:	BRUCE SIMO	NS			TGLO		361-438-0	379	
OPBD CHARLIE:	JOHN FREY				EPA		860-215-6	489	
OFBD CHARLIE.	JOE DELLA R	OSA/JO	O ARONS		USCG		609-351-8	503	
6. Resources Assigned: N	<u>′A</u>				"X" indica	ates 204a	attachment wi	th additional	instructions
Strike Team/Task Force/ Resource Identifier		Leader		Cor	ntact Info. #	# of Persons	Repo	orting Info/Note	es/Remarks
OC 1	DC1 Rueg	segger		510-	604-8506	2	Standby for	rapid assess	sment 📗
							2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Conduct emergency orph Hazard Evaluation SOP a All teams must download	and document ta	rgets uti	ilizing respor	nse m	anager via a	laptop/I	PAD/Hazard	Evaluation F	ield Data Sheet.
8. Special Instructions:									
When the heat index is at per hour. During prolong symptoms of heat exhaus weakness; thirst; irritabil Critical Information Re release to the National Re	ged sweating last stion: cool, moist ity; elevated bod eporting (CIR)	ting sev t skin; h ly tempe All tean	eral hours, d leaving swea erature. Safe ns shall imme	rink s ting; l ety Of ediate	ports drinks headache; na ficer – Scott ly injuries, n	containi ausea or Binko - mishaps,	ng balanced e vomiting, dizz # at OPS Brid and report an	lectrolytes. ziness, light ef	Signs and headedness;
9. Communications (radio	and/or phone cor	ntact nui	mbers needed	for th	his assignme	ent):			
Name/Function	Radio: Fre	q./Syste	m/Channel		Pho	one		Cell/	Pager
Emergency Communication	ons: 911 / SO #	at OPS	brief / DIVS	– LT A	rons – 609-35	51-8503			
10. Prepared by: (RESL)	(Date / Time)	11. Rev	viewed by: (PS	SC)	(Date / Ti	me) 1	2. Reviewed b	y: (OPS)	(Date / Time)
LT Arons	09/04/17	Matt Lo	esel n Hoffman		09/04/17 09/04/17	N	licolas Brescia		09/04/17
ASSIGNMENT LIST							IC	S 204 – EP	A (Rev 02/10)

		2. Operation	nal Period: (D	Date / Tim	e)		
Hurricane Harvey		From: 09/05				ASSIGNM ICS 2	ENT LIST 204 - EPA
3. Branch:		4. Division/	Group/Staging:				
CHARLIE		Oil Discha	ge Assessment G	roup			
5. Operations Personnel:							
ICS Position		Name	Affilia	ition		Contact # (s)	
Operations Section			USCG		415-720-41		
Chief:	- :	ONS	TGLO		361-438-03		
OPBD CHARLIE:	JOHN FREY		EPA		860-215-64		
	JOE DELLA	ROSA/JO ARONS	USCG	-1 001-	609-351-85		
6. Resources Assigned:			"X" indica		attachment wit	h additional instr	uctions
Strike Team/Task Force Resource Identifier	e/	Leader	Contact Info. #	# of Persons	Repor	rting Info/Notes/Re	marks
DA Team 1	USCG			2	1000 and 14	100	
Closely monitor Nation							targets.
Respond to any reports Populate the NDOW so targets utilizing Respon	of active pollution of tware, prioritize ase Manager via a	on discharges, conduct and conduct assessn a laptop/PDA/Hazard	ct patrols as tasked nent of the assigned Evaluation Field	d by DIVS ed targets.	S and monitor Utilize the N	recovery operat NDOW SOP and	targets. ions. document
Respond to any reports Populate the NDOW so targets utilizing Respon information daily and c	of active pollution of active prioritize of tware, prioritize use Manager via a complete a 214B t	on discharges, conduct and conduct assessna a laptop/PDA/Hazard o document field tea	et patrols as tasked nent of the assignd Evaluation Field m activities.	d by DIVS ed targets. Data She	S and monitor Utilize the Net. All teams	recovery operat NDOW SOP and must download	targets. ions. document
Respond to any reports Populate the NDOW so targets utilizing Responsinformation daily and conformation and Safety in water every 15-20 minus hats, gloves, safety glass operational and used du Wildlife Form and subset to approach or catch ever brief Critical Information Frelease to the Operation	of active pollution of active pollution of active pollution of tware, prioritize use Manager via a complete a 214B to active	on discharges, conduct and conduct assessmant laptop/PDA/Hazard to document field tead to document field to document field tead to docume	ret patrols as tasked nent of the assigned Evaluation Field mactivities. Fety Officer for integration and insect needs to be document animal control ork - use the budded ediately injuries, in the control of the control of the control ork - use the budded ediately injuries, in the control of the control of the control ork - use the budded ediately injuries, in the control of the	nvestigation ou wear the repellant. nented on if you findly system mishaps, a	S and monitor. Utilize the Net. All teams on. Keep hydrone appropriate Ensure air methe NDOW Ford distressed at the SOFR – SCOT	recovery operate NDOW SOP and must download rated with drinking PPE for your tanonitoring instruction Kill and Injurish Kill and Injurish Kill and Injurish Son Not TT BINKO, CG - 1	targets. ions. document and sync ng 1 cup of sk (i.e. hard ments are red or attempt # at OPS
Respond to any reports Populate the NDOW so targets utilizing Respon information daily and c 8. Special Instructions: All Health and Safety in water every 15-20 minu hats, gloves, safety glas operational and used du Wildlife Form and subr to approach or catch eve Brief Critical Information F release to the Operation 9. Communications (radio	of active pollution of active pollution of active pollution of tware, prioritize use Manager via a complete a 214B to act the complete act to the complete act t	on discharges, conduct and conduct assessmant laptop/PDA/Hazard to document field tead to document field tead to document field tead to document field tead to document field to document field tead to document field tead to document field to document field tead to document field to document field to document field tead to document field to document field to document field tead to document field te	Expatrols as tasked nent of the assignation Field mactivities. Fety Officer for integration and insect and insect animal control ork - use the budded and for this assignment of the assignment	nvestigatic ou wear the repellant. nented on if you findly system mishaps, a	S and monitor. Utilize the Net. All teams on. Keep hydrone appropriate Ensure air methe NDOW Ford distressed at the SOFR – SCOT	recovery operated NDOW SOP and must download must download PPE for your tanonitoring instruction and Injurials - DO NOTT BINKO, CG - active discharge	targets. ions. document and sync ng 1 cup of sk (i.e. hard ments are red or attempt # at OPS e and/or
Respond to any reports Populate the NDOW so targets utilizing Respon information daily and c 8. Special Instructions: All Health and Safety in water every 15-20 minu hats, gloves, safety glas operational and used du Wildlife Form and subr to approach or catch eve Brief Critical Information F release to the Operation	of active pollution of active pollution of active pollution of tware, prioritize use Manager via a complete a 214B to active a 214B to active and active and active and active ac	on discharges, conduct and conduct assessman laptop/PDA/Hazard on document field team of the same and PFDs). Use sundand PFDs). Use sundand PFDs). Use sundand PFDs. Use sunda	Expatrols as tasked nent of the assignation Field mactivities. Fety Officer for integration and insect and insect animal control ork - use the budded and for this assignment of the assignment	nvestigatic ou wear the repellant. nented on if you fin dy system mishaps, a	S and monitor. Utilize the Net. All teams on. Keep hydrone appropriate Ensure air month the NDOW Food distressed at the Sofr – Scorand report any	recovery operate NDOW SOP and must download rated with drinking PPE for your tanonitoring instruction Kill and Injurish Kill and Injurish Kill and Injurish Son Not TT BINKO, CG - 1	targets. ions. document and sync ng 1 cup of sk (i.e. hard ments are red or attempt # at OPS e and/or
Respond to any reports Populate the NDOW so targets utilizing Respon information daily and co 8. Special Instructions: All Health and Safety in water every 15-20 minus hats, gloves, safety glas operational and used du Wildlife Form and subr to approach or catch eve Brief Critical Information F release to the Operation 9. Communications (radio Name/Function	of active pollution of active pollution of active pollution of tware, prioritize use Manager via a complete a 214B to active a 214B to active and active and active and active ac	on discharges, conduct and conduct assessman laptop/PDA/Hazard on document field team of the same and PFDs). Use sundand PFDs). Use sundand PFDs). Use sundand PFDs. Use sunda	Fety Officer for in activities.	nvestigation ou wear the repellant. nented on if you findly system mishaps, a rent):	S and monitor. Utilize the Net. All teams on. Keep hydrone appropriate Ensure air month the NDOW Food distressed at the Sofr – Scorand report any	recovery operate NDOW SOP and must download must download rated with drinking PPE for your tanonitoring instruction in the series of the serie	ng 1 cup of sk (i.e. hard nents are red or attempt # at OPS
Respond to any reports Populate the NDOW so targets utilizing Respon information daily and c 8. Special Instructions: All Health and Safety in water every 15-20 minu hats, gloves, safety glas operational and used du Wildlife Form and subr to approach or catch eve Brief Critical Information F release to the Operation 9. Communications (radio Name/Function Emergency Communicat	of active pollution of active pollution of active pollution of tware, prioritize use Manager via a complete a 214B to act and a 214B to ac	on discharges, conduct and conduct assessmand and conduct assessmand and conduct assessmand and conduct to the Same as a seeded in a shade and PFDs). Use sun and Impacted wildlife ap Supervisor. Contains. Maintain teamwall teams shall immandate numbers needed eq./System/Channel Number at OPS Brief /	Fety Officer for in activities.	nvestigation ou wear the repellant. nented on if you findly system mishaps, a rent): one one one one one 12	on. Keep hydra appropriate Ensure air m the NDOW Fad distressed at SOFR – SCOTANT TO THE TOTAL AND T	recovery operate NDOW SOP and must download must download rated with drinking PPE for your tanonitoring instruction in the series of the serie	targets. ions. document and sync ng 1 cup of sk (i.e. hard ments are red of attempt # at OPS e and/or

1. Incident Name:			2. Operation			ate / Ti	me)	A 9 9	IGNMENT I	IST
Hurricane Harvey			From: 09/05/ To: 09/06/					700	ICS 204 -	
3. Branch:			4. Division/0	Group/	/Staging:					
CHARLIE			Hazard Eva	aluatio	on Group					
5. Operations Personnel:										
ICS Position		Name			Affilia	tion		Contact	t # (s)	
Operations Section	JACQUELIN	E FITCH	I		USCG		415-720-4	170	· ,	
Chief:	BRUCE SIMO	ONS			TGLO		361-438-0			
OPBD CHARLIE:	JOHN FREY JOE DELLA	ROSA/J0	O ARONS		EPA USCG		860-215-6 609-351-8			
6. Resources Assigned: N					"X" indica	ates 204a	attachment wi	th addition	al instructions	,
Strike Team/Task Force/ Resource Identifier	,	Leader		Cor	ntact Info. #	# of Persons	Repo	orting Info/N	otes/Remarks	
HE Team 1	USCG/TO	GLO				3	1000 and 1	400		
HE Team 2	USCG/TO	GLO				3	1000 and 1	400		
HE Team 3	USCG/TO	GLO				3	1000 and 1	400		
HE Team 4	USCG/T(GLO				3	1000 and 1	400		
HE1-HE4 – Work with T Arthur AOR. Populate t and document targets uti download and sync infor	he NDOW softw lizing Response	ware, pri Manage	oritize and co er via a lapto	onduc p/PD/	t assessmen A/Hazard Ev	t of the a aluation	assigned targe n Field Data Sl	ts. Utilize	the NDOW S	
8. Special Instructions:										
When the heat index is a per hour. During prolon symptoms of heat exhaus weakness; thirst; irritabil morning OPS brief). Critical Information Reand/or release to the Nat	ged sweating lastion: cool, moisity; elevated bo	sting sev st skin; h dy tempo All tean	reral hours, d neaving sweaterature. PFD ns shall imm	lrink s ating; l Os on t	ports drinks headache; na the vessel. S ly report inj	contain ausea or Safety O uries, m	ing balanced e vomiting, dizz officer – Scott lishaps, and rep	lectrolytes ziness, ligh Binko– (nu	s. Signs and at headedness; umber deliver	; ed at
9. Communications (radio										
Name/Function			m/Channel		Pho			Ce	ell/Pager	
Emergency Communication	ons: 911 / SO	Number a	t OPS Brief - I	LT Aro	ns – 609-351-	8503				
10. Prepared by: (RESL)	(Date / Time)		viewed by: (P	SC)	(Date / Ti	me)	12. Reviewed by	y: (OPS)	(Date / Tir	ne)
LT Arons	9/04/17	Matt Lo LT Jillia	esel ın Hoffman	_	09/04/17 09/04/17	1	Nicolas Brescia		09/04/17	_
ASSIGNMENT LIST							IC	S 204 – E	EPA (Rev 02/10)	

INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
Abreu	Aaron	Alpha Operations Team Member	USCG	305-766-0800
Acevedo	Janie	Liaison Officer	EPA	469-222-7810
Adams	Adam	Alpha Operatons Team Member	EPA	214-202-6952
Adams	Richard-Todd	Air Ops	Air Patrol	501-410-4142
Alexander	Jonathan	Alpha Operatons Team Member	USCG	281-883-7188
Alton	Josh	Alpha Operatons Team Member	USCG	503-939-3816
Aten	Brandon	Alpha Operatons Team Member	USCG	860-514-4581
Bemis	Chistopher	Alpha Operatons Team Member	USCG	904-738-4785
Berg	Catherine	Environmental	NOAA	907-529-9157
Bingham	Cody		START	936-499-1881
Brescia	Nic	Operations Section Chief	EPA	214-789-8383
Brock	Bob	TGLO Deputy Incident Commander	TGLO	281-960-5506
Buck	Anthony	TCEQ IC Commander	TCEQ	512-563-3935
Buell	John	Air Ops	Austin PD	512-825-3487
Burgo	Daniel	Data Management	EPA	857-225-5563
Burke	Cory	Alpha Operatons Team Member	TCEQ	361-779-9094
Buschang	Steve	Scientific Support Coordinator	TGLO	512-431-2232
Butler	Simone	Documentation	TGLO	361-695-6661
Carew	James	IMAT	EPA	857-200-0480
Caudle	Christopher	Alpha Operatons Team Member	TCEQ	956-454-2664
Chaney	Scott	Alpha Operatons Team Member	ERRS-SWS	870-279-1422
Chavalia	Isaac	Resource Unit	USCG	718-689-4408
Cisneros	Nancy	Environmental Unit	USCG	361-648-3662

INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
			, ,	
Cook	David	Data Management-Corpus	START - Weston	512-970-8836
Cooper	William	Bravo Operatons Team Member	EPA	832-922-2317
Соорсі	· · · · · · · · · · · · · · · · · · ·	pravo operatorio realitivicina en		032 322 2317
Coover	Dylan	Alpha Branch	TGLO	512-567-6478
Crawford	Robert	Alpha Operations Team Member	ERRS-SWS	601-27-7891
Cruz	Roy	Alpha IT	TGLO	512-585-7692
Davis	Daniel	Alpha Operatons Team Member	TGLO	361-438-4916
Diaz	Jonathan	Alpha Operatons Team Member	TCEQ	956-454-0387
Diguardi	Renae	Alpha Operatons Team Member	TCEQ	361-537-7917
Duenes	James	Alpha Operatons Team Member	TGLO	361-438-2593
Dulany	Austin	Alpha Operatons Team Member	TGLO	361-438-4914
Edwards	Melanie	Alpha Operatons Team Member	TCEQ	361-825-3113
Englert	Brian	Alpha Operatons Team Member	EPA	404-263-8775
Enriquez	Jesus	Air Ops	Mcallen ISD Police	956-802-6907
Eppler	David	IC Safety Officer	EPA	214-733-4676
Ertep	Sedar	IMAT	EPA	404-290-5072
Ferguson	Joel	Deputy Incident Commander	USCG	251-680-9675
Fitch	Jacqueline	Operations Section Chief	USCG	415-720-4170
Flores	Enrique	Alpha Operatons Team Member	Austin PD	830-481-6736
Foard	Darrel	Alpha Operatons Team Member	ERRS-SWS	682-238-8399
Font	Henry		USCG	301-848-9213
Frey	Mark	Data Management-Corpus	START - Weston	510-761-5655
Fuller	Kris	Data Management-Corpus	START - Weston	972-754-4715

Hurricane Harvey - ESF 10 Texas

Operational Period: From: 09-05-17 @ 0700

INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
Garcia	Oscar	Alpha Operatons Team Member	START - Weston	956-909-4311
Goggins	Walt	Alpha Operatons Team Member	USCG	337-349-4711
Gomez	Tori	Resource Unit	START - Weston	214-918-9411
Good	Gena	Alpha Operations Team Member	EPA	603-661-6243
Graveline	Gabriel	Alpha Operatons Team Member	OKTF1	918-899-2113
Green	Luke	Alpha Operatons Team Member	USCG	251-259-8903
Hadwin	Eric	Alpha Operatons Team Member	START - Weston	225-773-9104
Halepeska	Jay	Alpha Operatons Team Member	TCEQ	NA
Harris	Robert	Alpha Operatons Team Member	USCG	907-723-3457
Hatfield	Austin	Alpha Operatons Team Member	USCG	717-575-9647
Hettinger	Sean	Data Managemnet-Houston	START - Weston	609-666-9608
Hoffman	Jillian	Deputy Planning Chief	USCG	251-533-8438
Houston	Robert	Bravo Operatons Team Member	EPA	214-982-5711
Hutley	Tedd	USCG Incident Commander	USCG	609-351-7142
Huyett	JB	IC Reach Back	NOAA	410-940-9933
James	Weldon	Alpha Operatons Team Member	USCG	252-339-6667
Janskowski	Michael	Alpha Operatons Team Member	TGLO	956-459-3141
Joseph	Michael	Alpha Operatons Team Member	Austin PD	512-921-7427
Kelly	Jason	Alpha Operatons Team Member	TCEQ	512-239-0871
King	Billy	Alpha Operatons Team Member	ERRS-SWS	870-279-2308
Klein	Donna	D	START	210-488-4782
Koza	Brent	Deputy State OSC	TGLO	361-438-4928
Krieger	Geoff	IC Finance Officer	EPA	202-578-2000

INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
2030	150	i osition	, igeney	i none
Latham	Ben	Operations Support	START - Weston	972-213-6618
Lehmann	Steve	Environmental	NOAA	617-877-2806
Lemmann	sieve	Liviioiiiieiitai	NOAA	017-077-2000
Leonava	Larisa	IMAT	EPA	202-578-0048
Lindgren	Eric	Alpha Operatons Team Member	TCEQ	817-266-2003
	2110	rupita operatorio realifiticinaci	.020	017 200 2003
Loesel	Matt	Planning Section Chief	EPA	202-578-2125
Logazino	Marc	Alpha Operatons Team Member	ERRS-SWS	870-331-5112
Marlow	Robert	Alpha Operatons Team Member	USCG	415-302-8855
Martin	John	EPA IC Commander	EPA	214-789-1994
Martin	Rob	Finance Section Chief	USCG	415-302-8855
Martinez	Jimmy	TGLO Incident Commander	TGLO	361-438-3833
Matthews	Jachel	Bravo Operatons Team Member	EPA	517-513-4359
Maynard	Gloria	NDOW	TGLO	512-653-9381
McDaniel	Frank	Alpha Operatons Team Member	TGLO	361-903-4988
McDowell	Justin		EPA	601-248-1271
McKenzie	Thomas	Public Information Officer	USCG	202-716-9181
Mock	Corey	Alpha Operatons Team Member	TGLO	956-443-8619
Nold	Eric	Operations	EPA	816-718-4274
Nunez	Alex	Environmental Unit	TPWD	361-658-3181
Ohs	Mathew	Air Ops	Air Patrol	501-681-7632
Olivera	Raymond	Alpha Operatons Team Member	TGLO	956-455-8012
Paisly	Eric	Logistic Section Chief	EPA	214-789-8750
Pena	Gonzalo	Situation/Planning	TGLO	956-459-3178

INCIDENT COMMUNICATIONS PLAN
ICS 205A - EPA

Last	First	Position	Agency	Phone
Pentecost	Jim	Alpha Operatons Team Member	USCG	251-644-2738
Piquette	Timothy	Alpha Operatons Team Member	USCG	413-351-5801
Poe	Andrew		ERRS-SWS	314-305-4002
Prichard	Danny	Alpha Operatons Team Member	TCEQ	832-236-2525
Primeau	Ed	Safety Officer	USCG	609-351-7148
Ragon	Derek	Logistics Section Chief	EPA	214-463-4041
Ramirez	Santana	Documentation	TGLO	956-280-3619
Renninger	Steve	IMAT Planning Section Chief	EPA	513-260-7849
Resley	Vincent	Alpha Operatons Team Member	USCG	951-760-0578
Rizzo	Blas	Alpha Operatons Team Member	TCEQ	361-816-9596
Robinson	Eugene	Alpha Operatons Team Member	DPI	512-665-9990
Rodriguez	Jose	Bravo Operatons Team Member	EPA	817-845-9503
Ruble	Kelly		TCEQ	361-442-7243
Russell	Stephen	Alpha Operatons Team Member	USCG	206-403-8483
Saenz	Debbie	Documentation	TGLO	512-563-8289
Sandusky	Eric		START	678-516-7277
Simcox	Robert	Alpha Operatons Team Member	USCG	774-929-0763
Simons	Bruce	Alpha Operatons Team Member	TGLO	361-438-0379
Smith	Charles	Alpha Operatons Team Member	USCG	251-487-6681
Smith	Heath	Alpha Operatons Team Member	EPA	
Smith	Jimmy	Alpha Branch Director	USCG	251-644-1785
Spurlin	Steve	IMAT	EPA	731-394-8996

Hurricane Harvey - ESF 10 Texas

Operational Period:

From: 09-05-17 @ 0700

INCIDENT COMMUNICATIONS PLAN ICS 205A - EPA

Last	First	Position	Agency	Phone
Stanley	Shawn	Alpha Operatons Team Member	USCG	609-287-5137
Stromovor	James		ERRS-SWS	314-258-4359
Stromeyer	Jailles		ENN3-3VV3	314-236-4339
Suarez	Miguel	Alpha Operatons Team Member	ERRS-SWS	870-582-1653
Sullivan	Terry	Logistics	TCEQ	512-426-3016
Tamargo	Timithy	Public Information Officer	USCG	757-567-8734
Taylor	Austin	Liaison	TCEQ	361-537-7919
Telesford-Cheekly	Judlin		TCEQ	979-587-9989
Tindol	Bret	Alpha Operatons Team Member	USCG	251-423-4134
Trevino	Karla	Alpha Operatons Team Member	TCEQ	361-227-2691
Veselka	Jay	State OSC	TGLO	361-244-9229
Waganar	Noah	Alpha Operatons Team Member	USCG	208-819-9638
Walton	Steven	ІТ	TCEQ	210-842-2384
Whelar	Ann	IMAT	EPA	202-578-0048
White	Terri	IMAT	EPA	215-514-8828
White	Terri		EPA	215-514-8828
Wiatrek	Chris	Alpha Operatons Team Member	TCEQ	512-605-9659
Williams	Cynthia	Documentation Lead	TCEQ	432-638-3034
Wood	Tony	Reach Back	NSCS	210-867-2363
Wortman	Evan		ERRS-SWS	303-518-7339

1. Incident Name: H Hurricane Harvey	y	2. Operational Period From: continuous	(Date / Time) To:			MEDICA ICS	L PLAN 206-CG								
3. Medical Aid Station	s: Bravo Bra	anch													
Name		Location	l	Con	tact #		edics On (Y/N)								
Bravo Branch		TBD		TBD		N									
4. Transportation															
Ambulance Ser	vice	Address		Con	tact #	On boa	medics ard (Y/N)								
Galveston Fire Dept.		823 Rosenberg, Galveston T.	X	911/409-	-765-370	2 Y									
Texas City Fire Dept.		1725 25 th Street North, Texas	s City, TX	911/409- Admin 40 5700	-392-285 09-643-	8 Y									
Ellington Field Fire Dep EMS	.t/NASA	14657 Sneider St., Houston,	TX		-929-233	7 Y									
Houston Fire & EMS		922 Dixie Farm Rd., Houston	, TX	911/Adm 832-394		Y									
Webster Fire Dept.		18300 Highway 3, Webster, 7	ГХ	911/Adm 281-316		Y									
Acadian		2022 Humble PL Dr., Humble	e, TX	281-548	-7772	Y									
City Ambulance		16911 Old Louetta Rd #6, Ho	ouston, TX	911/281-894-7100		911/281-894-7100		911/281-894-7100		911/281-894-7100		911/281-894		0 Y	
5. Hospitals															
Hospital Name		Address	Contact #	Trav Air	el Time Ground	Burn d Ctr?	Heli- Pad?								
Clear Lake Regional	TX (No but hyperbaric	dical Center Blvd., Webster, rn, no, major trauma, no) 49" Long: 95 07'0.77" W	281-332-2511	<5M	5M	N	Y								
UTMB Galveston Level II	901 Harbo (Trauma L	r Side, Galveston, TX vl 1/3 helo pads, burn center) 43.851"N Long: 94	409-772-9505	<10M	45M	Y	Y								
St. John's Clear Lake Level III	18300 St. (No burn, 1	John Dr., Houston, TX 77058	281-333-5503	7M	12M	N	Y								
Memorial Hermann Southeast Level III	11800 Asto (helo pad a	oria Blvd., Houston, TX 77089 and cath. lab) '1"N Long: 95 21'67"W	281-929-6100 281-669-8870	4M	10M	N	Y								
Memorial Herman Pearland Level IV	(No trauma	th Fwy., Pearland, TX 77584 a/1 helo pad/no burn) 30"N Long: 95 38'85"W	713-413-6589 Command Center 713-413-6500	10M	16M	N	Y								
Mainland TXC Level IV	City, TX (h	ett Lowry Expressway, Texas yperbaric on call) 48"N Long: 94 98'59"W	409-938-5112 409-938-5050 Hyperbaric 409-789-2656	30M	45M	N	N								
Memorial Hermann Hospital Level 1	(no helo/1	in St., Houston, TX 77030 burn center/1 helo pad) 3 Long: 9523.7	713-704-4000/2500 /2578/4268 Charge Nurse 713-704-1223	10M	30M	Y	Υ								
San Jac Methodist Level IV	(no trauma	n Rd., Baytown, TX 77521 /no burn/1 helo pad) BN Long: 94.97W	281-420-8600	20M	32M	N	Y								
Bay Area Regional Level III	200 Blosso (no helo/no	om St., Webster, TX 77598 b burn/pharmacy for AD CG) 4811N Long: 95.125820W	281-525-7000	5M	12M	N	N								

St. Joseph medical Center Level III	1401 St. Joseph Pkwy., Houston, TX (no burn/1 helo pad)	713-757-1000 Command Center	15M	29M	N	Υ
UTMB League City Level IV	Lat: 29.747621N Long: 95.365969W 2240 Gulf Fwy., League City, TX 77573 (no helo pad, use parking lot)	713-759-0635 409-772-1011 409-772-9500	15M	23M	N	Υ
Lafayette General Hospital Level I	1214 Coolidge St., Lafayette, LA 70503 (helo pad/hyperbaric/no burn) Lat: 30 12'05"N Long: 92 02'10"W	337-289-7991	ЗН	3H44M	N	Υ
South Cameron Memorial Hospital Level IV	5360 W Creole Hwy., Cameron, LA 70631 (trauma center/helo pad/no hyperbaric/no burn) Lat: 20 48'47"N Long: 93 09'0.998"W	337-542-4111	2H	3H18M	N	Y

6. Special Medical Emergency Procedure

- In cases of emergency please contact 911.
 In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 904-755-4860.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader) Sector Houston	Date/Time	8. Reviewed by: (Safety Officer)	Date/Time
	01Sep17/1105	Edward Primeau	03 Sep 2017/1700
MEDICAL PLAN (Rev.07/04)		ICS	S 206-CG

1. Incident Name: Hurricane Harvey – I	ESF 10 Texa	2. Operational Perio From: continuous	d (Date / Time)				L PLAN 206-CG
3. Medical Aid Station	s: Alpha Bra	anch					
Name		Location	on	Co	ntact #	Paramedics On site (Y/N)	
Al Amin Shiner		2001 Suntide Rd, Corpus C	hristi, TX 78409			N	
4. Transportation							
4. Transportation				1			
Ambulance Ser		Addres	SS		ntact #	On bo	medics ard (Y/N)
CORPUS CHRISTI FIR DEPARTMENT/EMS S		2406 LEOPARD Ste #300 Corpus Christi, TX 78408		911 361-820	8-3033	Y	
SACRED HEART MED SERVICES		3909 LONE TREE RD. VIC	TORIA, TX	361-579		Y	
CALHOUN COUNTY E	MS	705 COUNTY RD 101 POR	RT LAVACA	361-552	2-1140	Y	
Coastal Care EMS		810 Henderson St. Rockpo		361-72	7-2071	Υ	
ALLEGIANCE AMBULA SERVICES		1959 Saratoga Blvd # 22, C 78417 NO SHEPARD	OR BAY AREA	(855) 2	47-5911	Y	
FIVE STAR AMBULAN	CE	4639 CORONA ST. CORPI 1 TRUCK, DIALYSIS	JS CHRISTI, TX	361-33	4-5870	Y	
HALO FLIGHT		1843 FM 665 CORPUS CH	RISTI, TX	361-26	5-0509	Y	
SENS-IBLE CARE INC		2814 E Carlos Truan Blvd,	Kingsville, TX 78363	361-595-4321 Y			
WILLACY COUNTY EM	1S	101-, 199 Turner Ave, Rayr	nondville, TX 78580	956-689-5456		Y	
HARLINGEN EMS		1705 VERMONT HARLINGEN, TX		(956) 364-2711		Y	
LOS FRESNOS CITY AMBULANCE		#A 200 NORTH BRAZIL ST	T. LOS FRESNOS, TX	956-23	3-5007	Y	
5. Hospitals						•	
Hospital Name		Address	Contact #	Tra Air	vel Time Ground	Burn Ctr?	Heli- Pad?
CHRISUS SPOHN MEMORIAL HOSPITAL		PITAL BLVD CHRISTI 78405	361-902-4000	15	15	N	Y
CHRISTUS SPOHN SHORELINE HOSPITAL (SNAKEBITES)	600 ELIZA CORPUS (BETH ST. CHRISTI 78404 (OPEN)	361-881-3000			С	Y
(WOUND CARE) (HYPERBARIC)							
US ARMY INSTITUTE OF SURGICAL RESEARCH FORT SAM HOUSTON		LEY E. CHAMBERS AVE. DNIO,TX 78234-5012	210-916-2720			Y	
TRIUMPH HOSPITAL	506 EAST VICTORIA (OPEN)	SAN ANTONIO ST.	361-575-7441			N	Y
CITIZENS MEDICAL CENTER	` ′	PITAL DRIVE	361-573-9181			N	Υ
REFUGIO COUNTY MEMORIAL HOSPITAL	REFUGIO, ER ONLY		361-526-2321			N	Υ
CHRISTUS SPOHN SOUTH HOSPITAL		ATOGA BLVD CHRISTI 78414	361-985-5000			N	Y

CORPUS CHRISTI MEDICAL CENTER:DOCTORS REGIONAL	3315 SOUTH ALAMEDA ST. CORPUS CHRISTI,TX 78411	361-761-1400	N	Y
DRISCOLL CHILDREN'S HOSPITAL	3533 SOUTH ALAMEDA ST CORPUS CHRISTI,TX 78411	361-694-5000	N	Y
CORPUS CHRISTI MEDICAL CENTER – BAY AREA	7101 SOUTH PADRE ISLAND DRIVE CORPUS CHRISTI,TX ER Only	361-761-1200	N	Υ
(SNAKEBITES)				
CHRISTUS SPOHN HOSPITAL KLEBERG	1311 GENERAL CABAZOS BLVD KINGSVILLE,TX 78363 (Open)	361-595-1661	N	Y
DRISCOLL CHILDREN'S HOSPITAL	1120 EAST RIDGE ROAD MCALLEN,TX 78503	956-688-1200	N	Y
SOLARA HOSPITAL OF HARLINGEN	508 VICTORIA LN HARLINGEN, TX	956-425-9600	N	N

6. Special Medical Emergency Procedure

- In cases of emergency evac please contact 911.
- In case of snakebites, patients are to be transported to either Christus Spohn Shoreline Hospital (Nearest) or Bay Area Medical Center. Both of these hospitals have been confirmed to being able to care for snakebites.
- In the case of ANY injury, please seek medical attention then report the incident to the Safety Officer at 609-351-7148 and USCG personnel shall report to Sector Corpus Christi DUTY HS @ 361-438-0197.
- Injury and illnesses shall be reported to your supervisor and then to your agency or employer.

7. Prepared by: (Medical Unit Leader)	Date/Time	8. Reviewed by: (Safety Officer)	Date/Time			
HS2 Neal	03Sep17/1100	Edward Primeau	3 Sep 2017/1440			
MEDICAL PLAN (Rev.07/04)		ICS 206-CG				

1. Incident Name:	2. 0	perational Period (Date / Time)				N	IEDICA	L PLAN	
Hurricane Harvey – ESF 10 Tex	as Froi	m: continuous To):				_	206-CG	
3. Medical Aid Stations: Charli	e Branch								
Name		Location			Contact #		Pa	Paramedics On site (Y/N)	
U.S. Army	3100	FM 365, Port Arthur , TX	77642	5	12-7	21-9388 Y		Υ	
(Captain Cochrane)	(Sta	aging area in Sears Parking	g Lot)						
		4. Transportation							
Ambulance Service		Address			Contact #		Paramedics On board (Y/N)		
Acadian Ambulance Servi	ce 3720	Corley St. Beaumont TX, 7	77701	(409)	980-	7702	2 Y		
W Calcasieu Cameron Hospital	701	Cypress St. Sulphur LA, 70				7034	Y		
	<u> </u>	5. Hospitals		I					
Hospital Name		Address	Contact #			el Time Ground	Burn Ctr?	Heli- Pad?	
Medical Center of Level IV	SETX	22555 Jimmy Johnson Blyd Port Arthur TX.	(409)724	9)724-7389		10M	No	Yes	
Christus SETX Outpatient Center Mid		8801 9 th Ave, Port Arthur	(409)724-3600		<5M	10M	No	No	
County		TX, 77642							
UTMB Galvesto	n	901 Harbor Side	(409)772-9505		unk	unk	Yes	Yes	
Level II		Galveston, TX	(227) 426 2544			بامدد	N.O.	.,	
Christus St. Patrick H Level II (Dialysis Care a	•	524 Dr. Michael Debakey Drive Lake Charles, LA 70605	(337)436-2511		unk	unk	NO	Yes	
Christus SETX St. Eliz	zabeth	2830 Calder St Beaumont	(409)892-7171 ¹⁰		10M	20M	No	Yes	
Level III		TX, 77702							
6. Special Medical Emergency Any fatality or injury (greater t		nmediately report to the Safety	/ Officer, 21	6-903-62	277.				

Date/Time 04Spet2017 / 1040

8. Reviewed by: (Safety Officer) Scott Binko

7. Prepared by: (Medical Unit Leader)
MSU Port Arthur

MEDICAL PLAN

Date/Time 04Sep2017 / 1500

ICS 206-CG (Rev.07/04)

Hurricane Harvey – ESF 10 Texas		2. 0	2. Operational Period (Date/Time)			DAILY MEETING SCHEDULE		
		m: 09-05-17 @ 0700 To: 09-06-17 @ 0700			ICS 230-CG			
3. Meeting So	chedule (Commonly-	held	meetings are included)					
Date/ Time	Meeting Name		Purpose	Attendees		Location		
0700	Unified Command Objectives Meetin		Review/ identify objectives for the next operational period.	Unified Command member	bers	UC Table		
0930	Command & General Staff Meeting		IC/UC gives direction to Command & General staff including incident objectives and priorities	IC/UC, Command & Ger Staff	neral	Meeting Area		
1100	Tactics Meeting		Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RESL & SITL		Meeting Area		
1400	Planning Meeting		Review status and finalize strategies and assignments to	Determined by the IC/U		Meeting Area		
	a.mig moomig		meet Incident Objectives for the next Operational Period.					
0730	Operations Briefin	g	Present IAP and assignments to the Supervisors / Leaders for the next Operational Period.	IC/UC, Command & Genera Staff, Branch Directors, Div, Sups., Task Force/Strike Te Leaders and Unit Leaders	/Gru	Meeting Area		
4. Prepared b	by: (Situation Unit Le	ader)	Date/T 04 SEI		2040		
DAILY ME	ETING SCHEDUL	E.			ICS	S 230-CG (Rev.07/04)		